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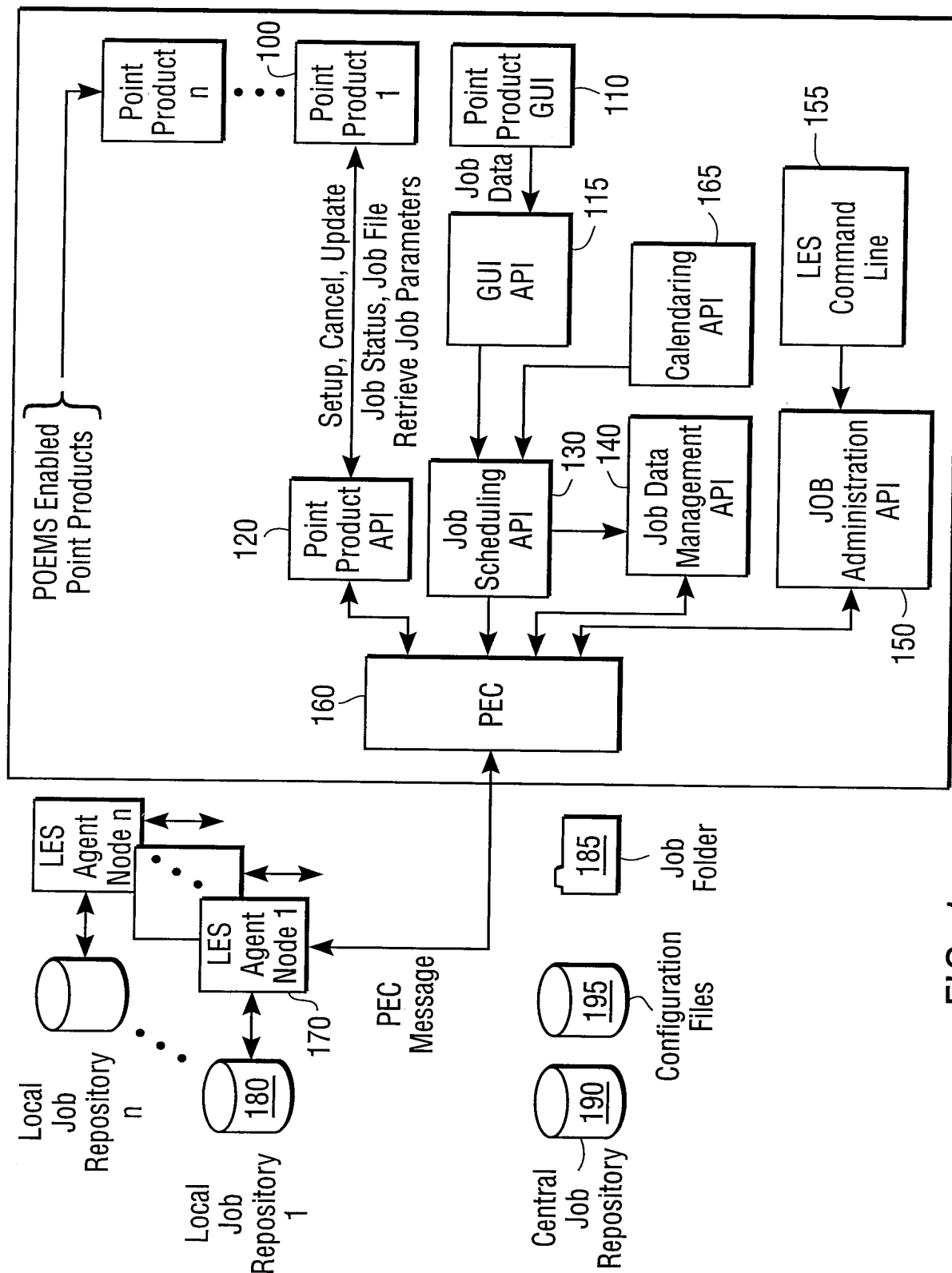


FIG. 1

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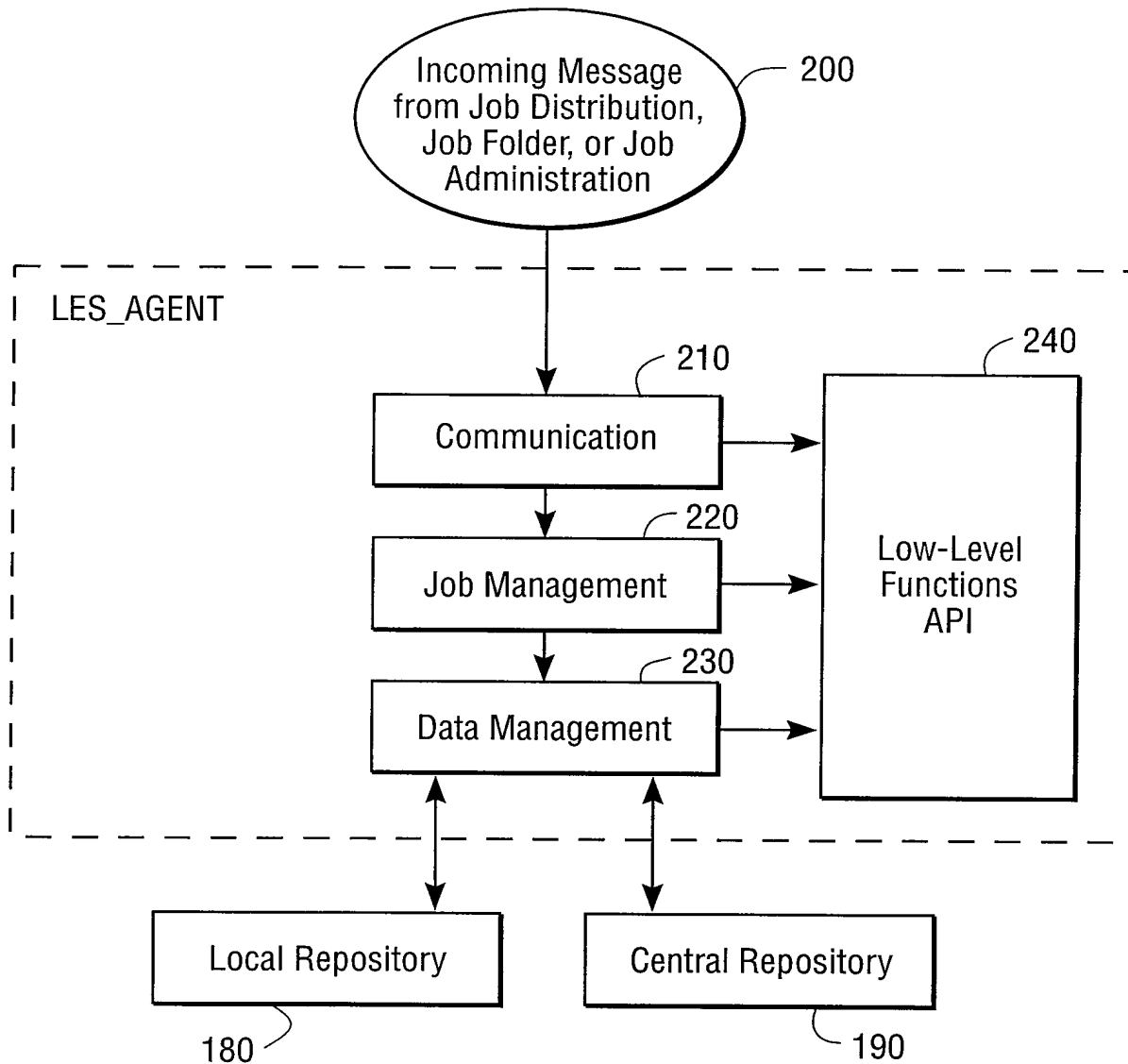


FIG. 2

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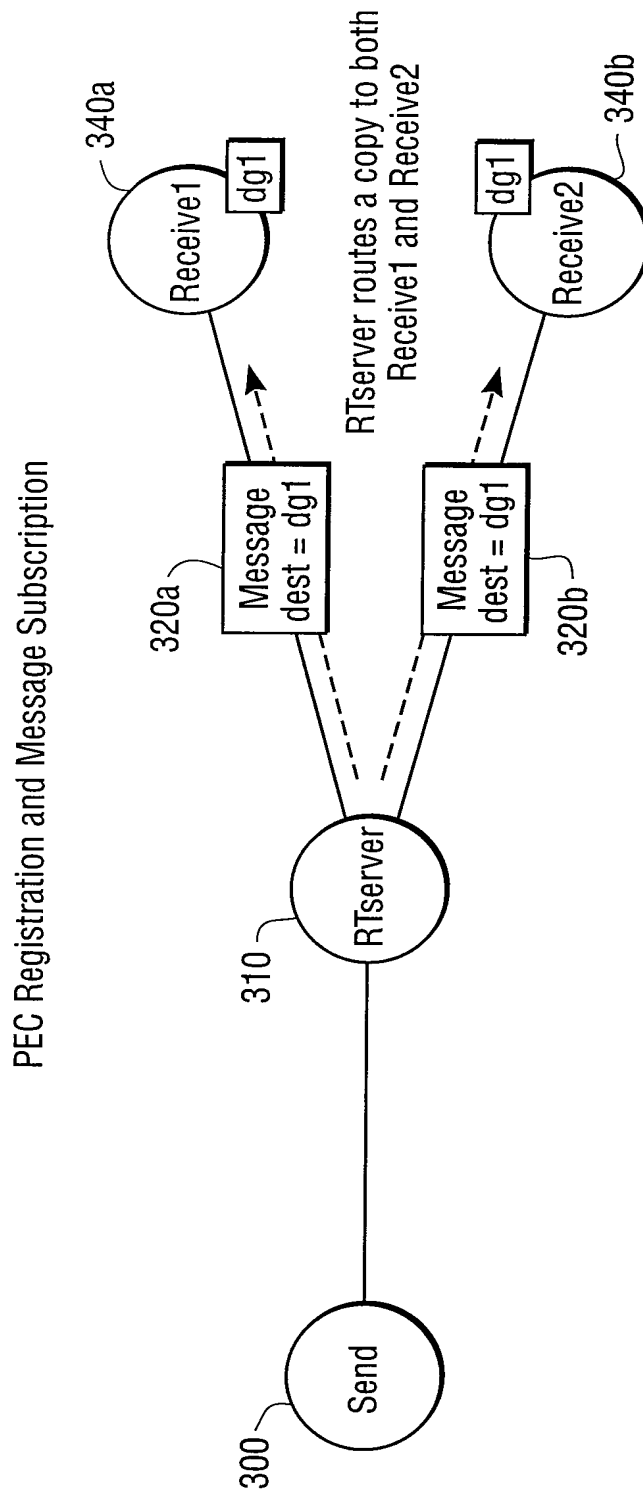


FIG. 3

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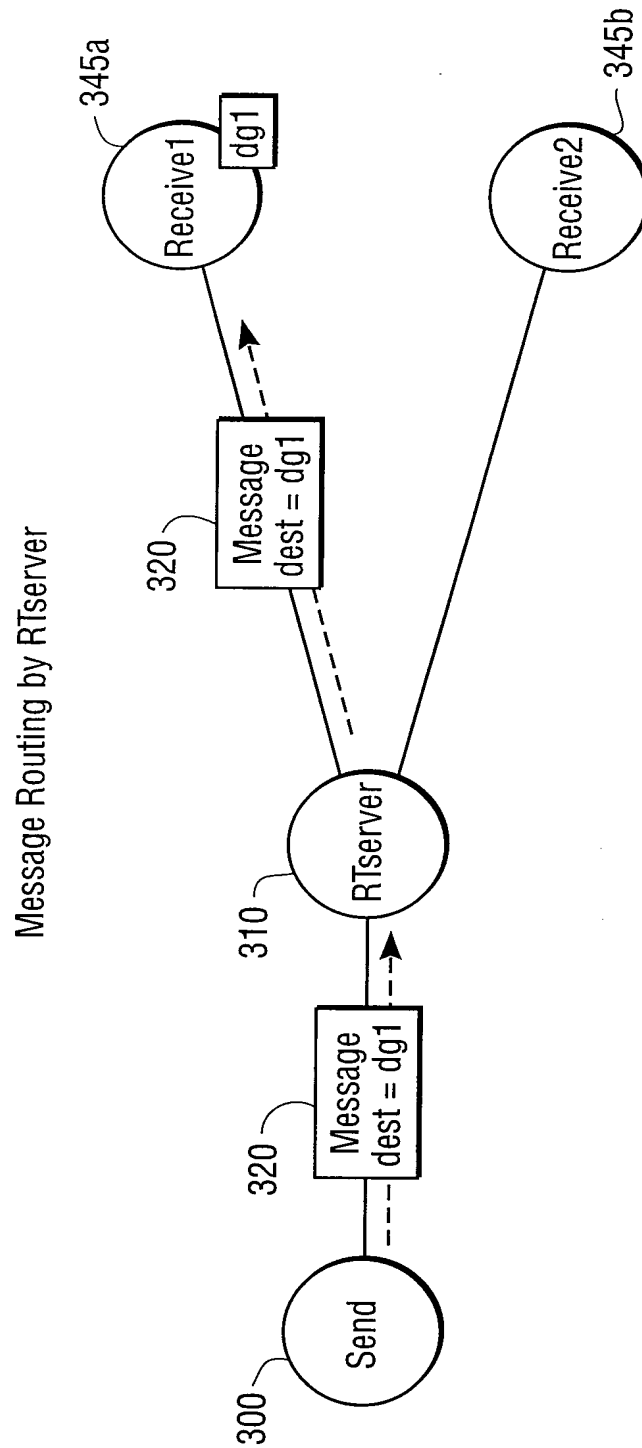


FIG. 4

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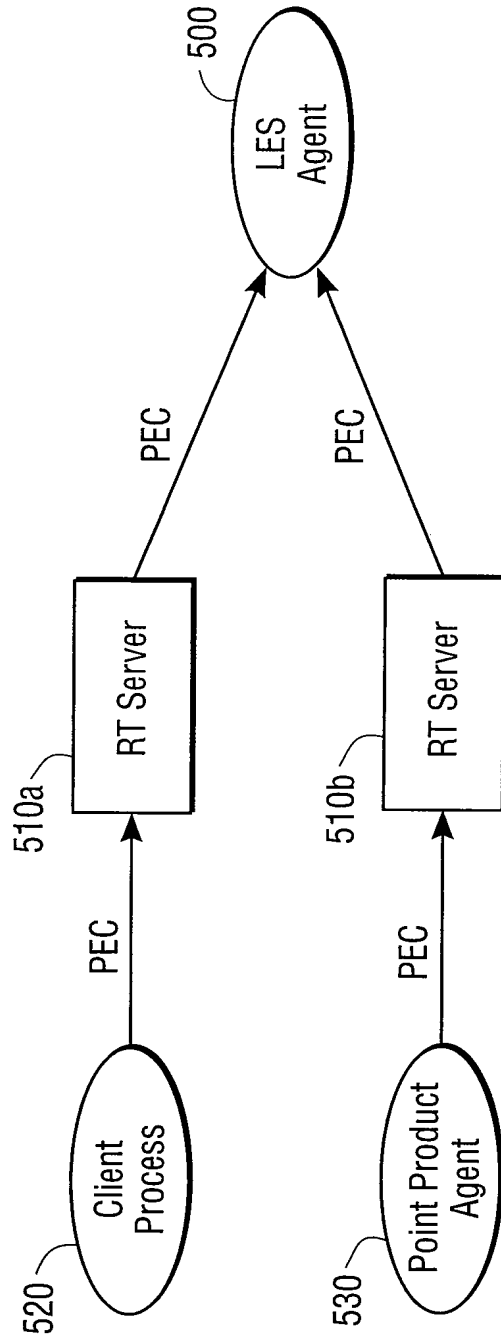


FIG. 5

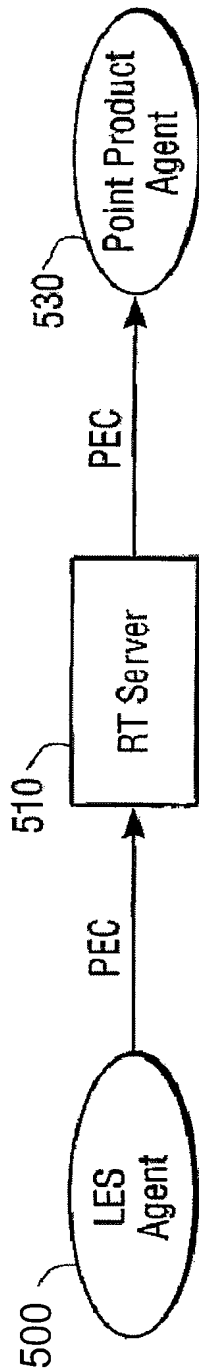


FIG. 6

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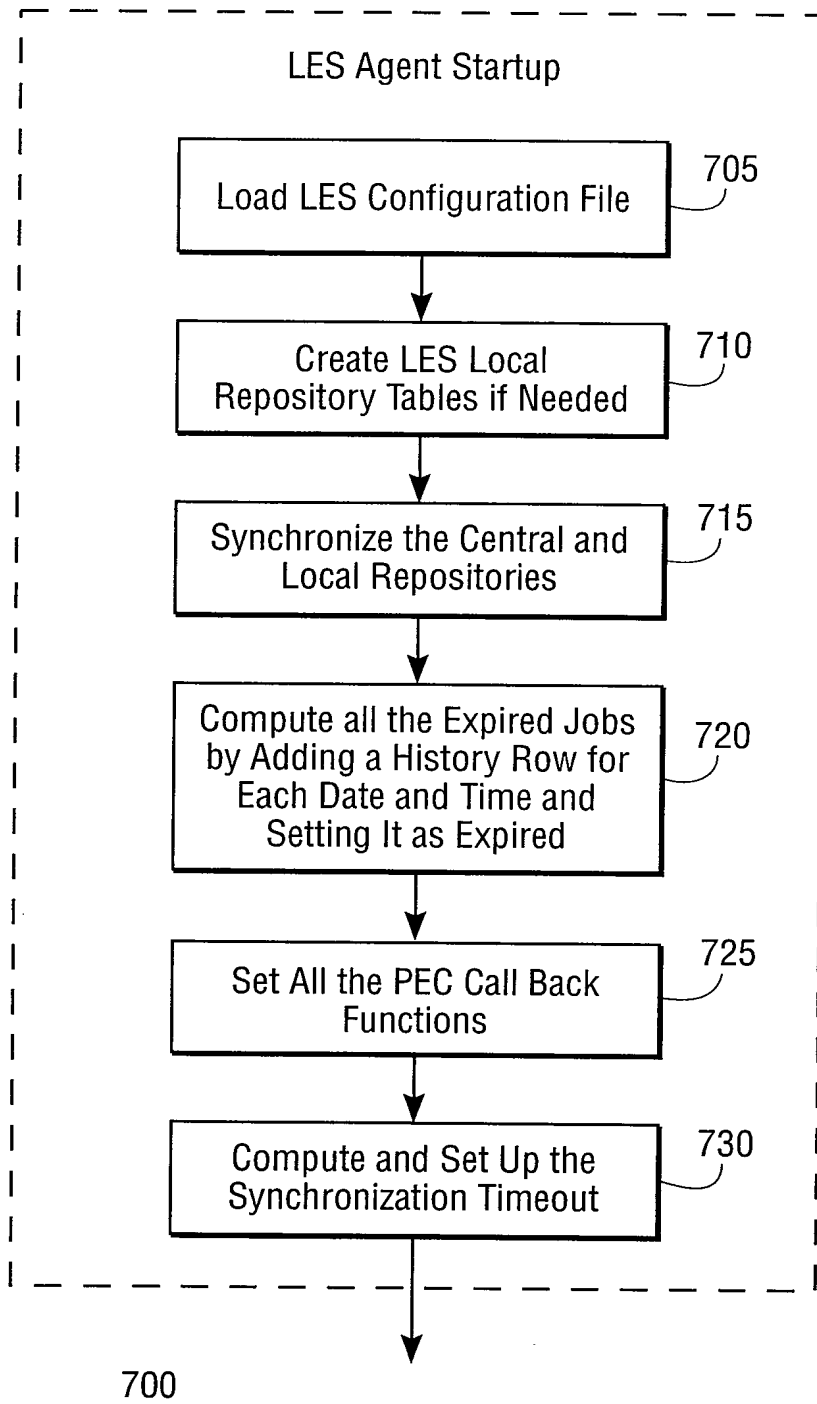


FIG. 7A

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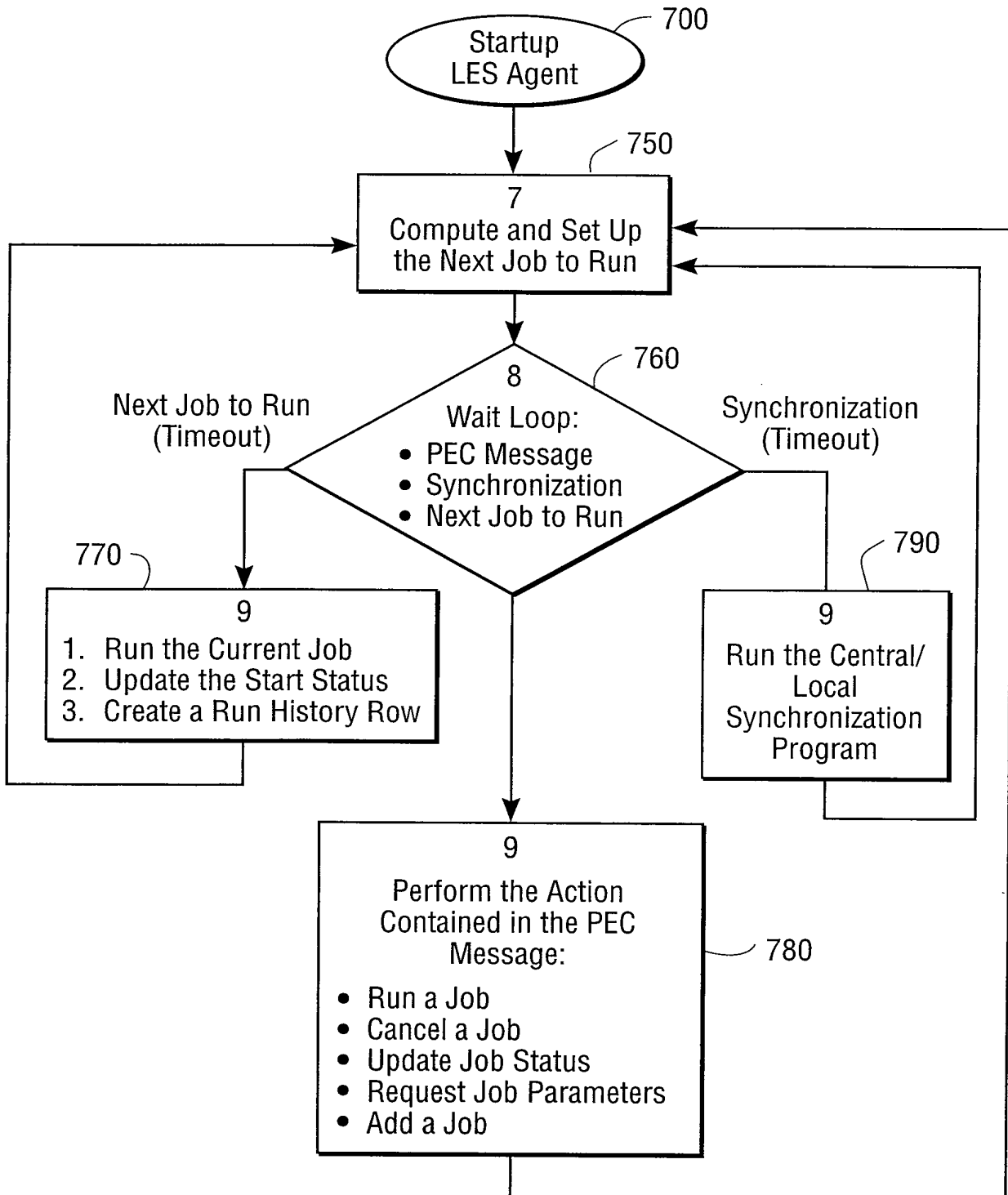


FIG. 7B

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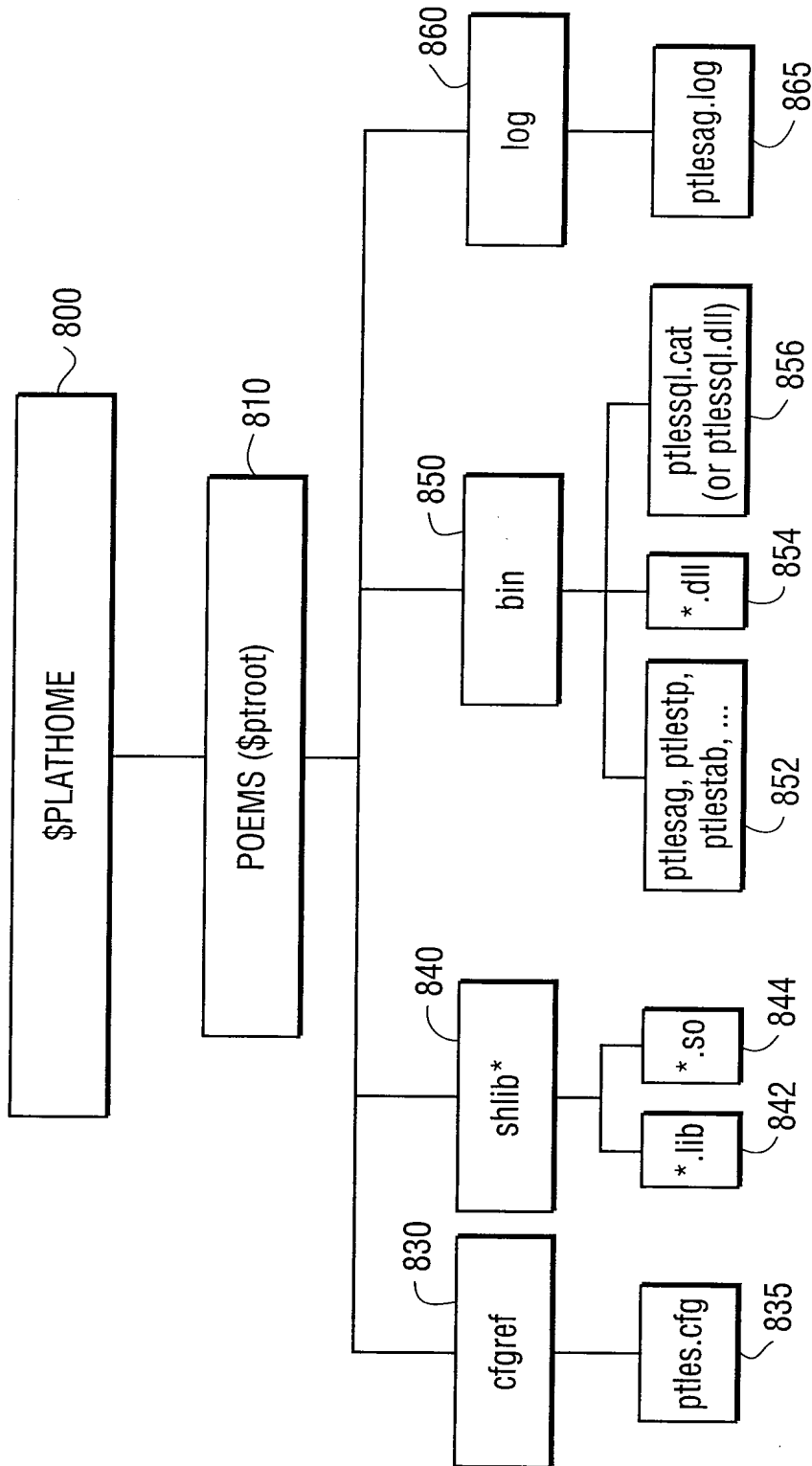


FIG. 8

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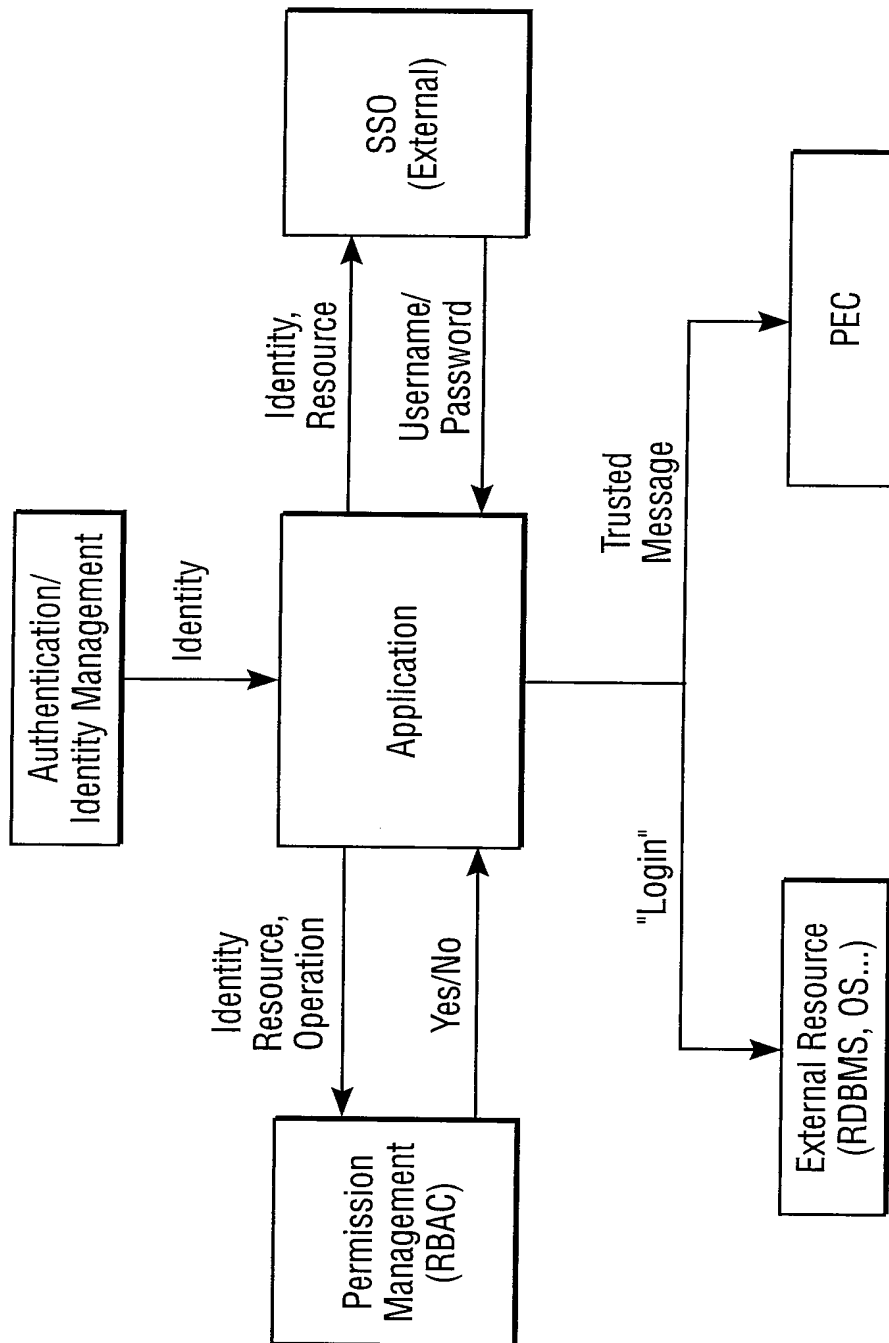
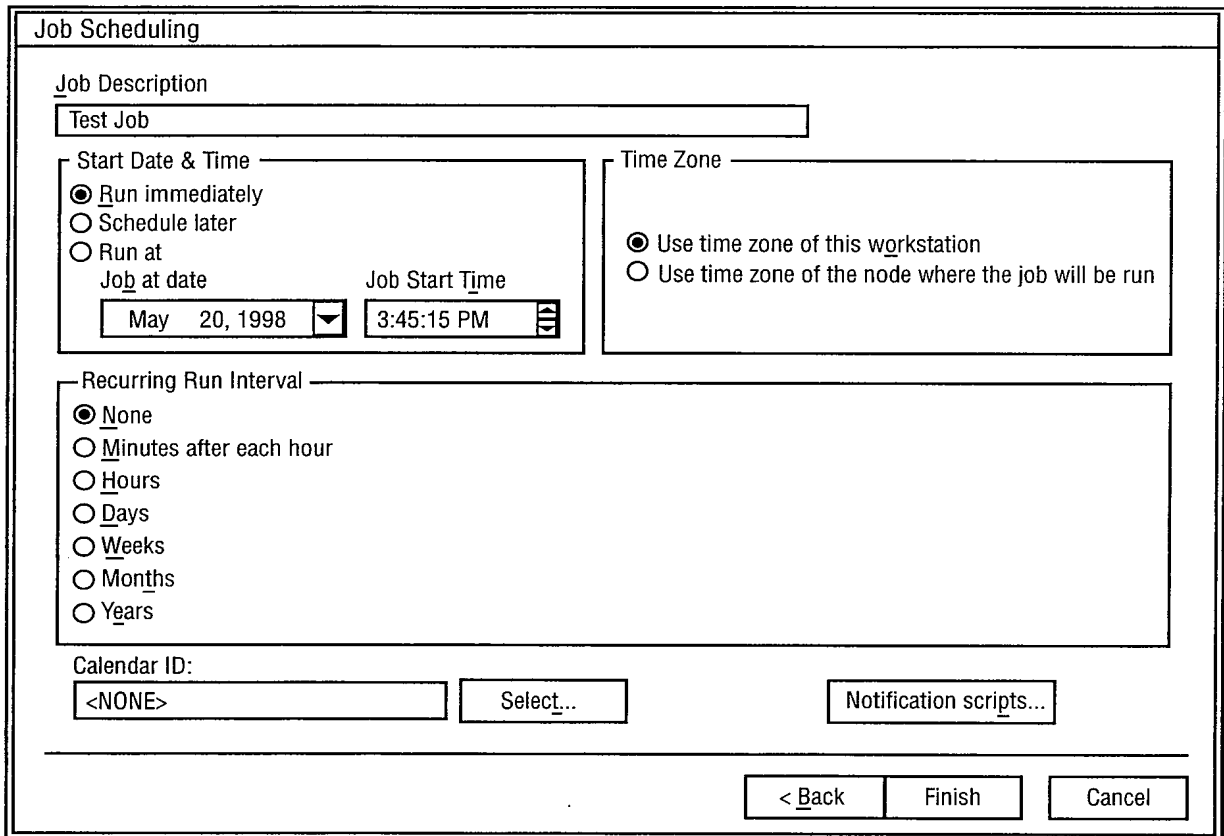


FIG. 9

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The image shows a 'Job Scheduling' dialog box with the following components:

- Job Description:** A text field containing 'Test Job'.
- Start Date & Time:** A group box containing:
 - Three radio buttons: 'Run immediately' (selected), 'Schedule later', and 'Run at'.
 - When 'Run at' is selected, there are two fields: 'Job at date' (a calendar dropdown showing 'May 20, 1998') and 'Job Start Time' (a time spinner showing '3:45:15 PM').
- Time Zone:** A group box containing two radio buttons: 'Use time zone of this workstation' (selected) and 'Use time zone of the node where the job will be run'.
- Recurring Run Interval:** A group box containing seven radio buttons: 'None' (selected), 'Minutes after each hour', 'Hours', 'Days', 'Weeks', 'Months', and 'Years'.
- Calendar ID:** A text field showing '<NONE>' and a 'Select...' button.
- Notification scripts...** A button.
- Navigation:** At the bottom right are three buttons: '< Back', 'Finish', and 'Cancel'.

FIG. 10

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The image shows a screenshot of a software window titled "Point Product Property Sheet". The window has a standard Windows-style title bar with a close button (X) in the top right corner. Inside the window, there is a tab labeled "Job Scheduling". Below the tab, the "Job Description" section contains a text field with the value "Test Job". The "Start Date & Time" section has three radio buttons: "Run immediately", "Schedule later", and "Run at". The "Run at" option is selected. Below these radio buttons are two text fields: "Job Start Date" with a dropdown menu showing "June 25, 1998" and a "Job Start Time" field showing "8:45:26 AM". To the right of these fields is a "Time Zone" section with two radio buttons: "Use time zone of this workstation" (selected) and "Use time zone of the node where the job will be run". Below the "Start Date & Time" section is a "Recurring Run Interval" section with seven radio buttons: "None" (selected), "Minutes after each hour", "Hours", "Days", "Weeks", "Months", and "Years". At the bottom of the window, there is a "Calendar ID:" label followed by a text field containing "<NONE>" and a "Select..." button. To the right of these is a "Notification scripts..." button. At the very bottom of the window are three buttons: "OK", "Cancel", and "Help".

Point Product Property Sheet

Job Scheduling

Job Description

Test Job

Start Date & Time

☐ Run immediately

☐ Schedule later

☒ Run at

Job Start Date: June 25, 1998

Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation

☐ Use time zone of the node where the job will be run

Recurring Run Interval

☒ None

☐ Minutes after each hour

☐ Hours

☐ Days

☐ Weeks

☐ Months

☐ Years

Calendar ID: <NONE> Select...

Notification scripts...

OK Cancel Help

FIG. 11

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Point Product Property Sheet

Job Scheduling

Job Description
Test Job

Start Date & Time

☐ Run immediately
☐ Schedule later
☒ Run at

Job at date: June 25, 1998 Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Calendar ID: <NONE> Select... Notification scripts...

OK Cancel Help

Calendar view (Jun 1998):

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

FIG. 12

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Point Product Property Sheet

Job Scheduling

Job Description
Test Job

Start Date & Time
☐ Run immediately
☐ Schedule later
☒ Run at
Job at date: June 25, 1998
Job Start Time: 8:45:26 AM

Time Zone
☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Recurring Run Interval
☐ None
☒ Minutes after each hour
☐ Hours
☐ Days
☐ Weeks
☐ Months
☐ Years

Minutes after each hour
Run at 30 minute(s) after each hour
Add >
Remove <

Select 1 minutes
5
15
30

Calendar ID:
<NONE> Select... Notification scripts...

OK Cancel Help

FIG. 13

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The image shows a screenshot of a software window titled "Point Product Property Sheet". The window has a tab labeled "Job Scheduling". Inside the window, there is a "Job Description" section with a text field containing "Test Job". Below this, there are two main sections: "Start Date & Time" and "Time Zone".

Start Date & Time: This section contains three radio buttons: "Run immediately", "Schedule later", and "Run at". The "Run at" option is selected. Below these buttons, there are two fields: "Job at date" (a date picker showing "June 25, 1998") and "Job Start Time" (a time spinner showing "8:45:26 AM").

Time Zone: This section contains two radio buttons: "Use time zone of this workstation" (selected) and "Use time zone of the node where the job will be run".

Recurring Run Interval: This section contains a list of radio buttons: "None", "Minutes after each hour", "Hours" (selected), "Days", "Weeks", "Months", and "Years". To the right of these buttons is a "Hours" section with a text field "Run every" followed by a spinner box containing the number "1" and the text "hour(s)".

Calendar ID: At the bottom left, there is a text field containing "<NONE>" and a button labeled "Select...".

Notification scripts... At the bottom right, there is a button labeled "Notification scripts...".

Buttons: At the very bottom of the window, there are three buttons: "OK", "Cancel", and "Help".

FIG. 14

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The screenshot shows a Windows-style dialog box titled "Point Product Property Sheet" with a close button (X) in the top right corner. The "Job Scheduling" tab is selected. The "Job Description" section contains a text field with "Test Job". The "Start Date & Time" section has three radio buttons: "Run immediately", "Schedule later", and "Run at" (which is selected). Below "Run at" are two fields: "Job at date" showing "June 25, 1998" with a dropdown arrow, and "Job Start Time" showing "8:45:26 AM" with a time selection icon. The "Time Zone" section has two radio buttons: "Use time zone of this workstation" (selected) and "Use time zone of the node where the job will be run". The "Recurring Run Interval" section has six radio buttons: "None", "Minutes after each hour", "Hours", "Days" (selected), "Weeks", "Months", and "Years". To the right of these is a "Days" section with two radio buttons: "Run every 1 day(s)" (selected, with "1" in a text field) and "Run every weekday". At the bottom left is a "Calendar ID:" label above a text field containing "<NONE>" and a "Select..." button. To the right is a "Notification scripts..." button. At the very bottom are "OK", "Cancel", and "Help" buttons.

Point Product Property Sheet

Job Scheduling

Job Description

Test Job

Start Date & Time

☐ Run immediately

☐ Schedule later

☒ Run at

Job at date: June 25, 1998

Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation

☐ Use time zone of the node where the job will be run

Recurring Run Interval

☐ None

☐ Minutes after each hour

☐ Hours

☒ Days

☐ Weeks

☐ Months

☐ Years

Days

☒ Run every 1 day(s)

☐ Run every weekday

Calendar ID: <NONE> Select...

Notification scripts...

OK Cancel Help

FIG. 15

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Point Product Property Sheet

Job Scheduling

Job Description
Test Job

Start Date & Time
☐ Run immediately
☐ Schedule later
☒ Run at
Job at date: June 25, 1998
Job Start Time: 8:45:26 AM

Time Zone
☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Recurring Run Interval
☐ None
☐ Minutes after each hour
☐ Hours
☐ Days
☒ Weeks
☐ Months
☐ Years

Weeks
Run every 1 week(s) on:
Sunday Monday Tuesday Wednesday Thursday Friday Saturday

Calendar ID:
<NONE> Select... Notification scripts...

OK Cancel Help

FIG. 16

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Job Scheduling

Job Description

Test Job

Start Date & Time

☐ Run immediately
☐ Schedule later
☒ Run at

Job at date: June 25, 1998 Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Recurring Run Interval

☐ None
☐ Minutes after each hour
☐ Hours
☐ Days
☐ Weeks
☒ Months
☐ Years

Run every 1 month(s) on:

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Last Day			

Calendar ID: <NONE> Select... Notification scripts...

OK Cancel Help

FIG. 17

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Point Product Property Sheet

Job Scheduling

Job Description
Test Job

Start Date & Time

☐ Run immediately
☐ Schedule later
☒ Run at

Job at date: June 25, 1998 Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Recurring Run Interval

☐ None
☐ Minutes after each hour
☐ Hours
☐ Days
☐ Weeks
☐ Months
☒ Years

Run every June on:

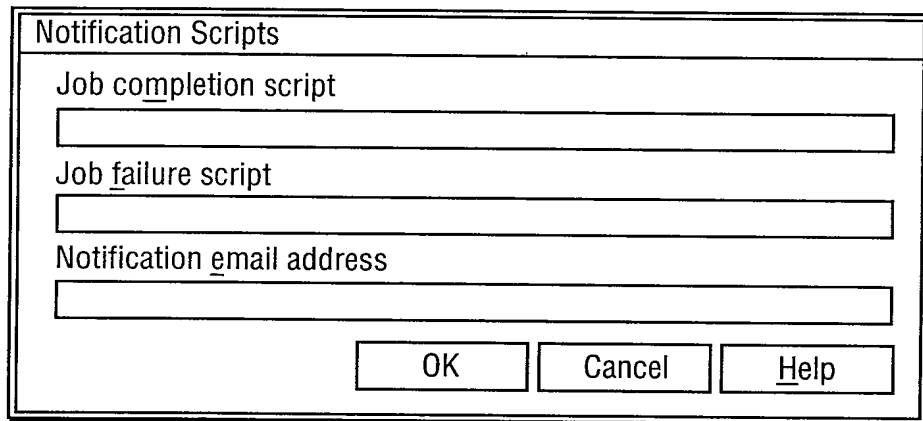
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Last Day			

Calendar ID: <NONE> Select... Notification scripts...

OK Cancel Help

FIG. 18

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A dialog box titled "Notification Scripts" with three text input fields and three buttons at the bottom.

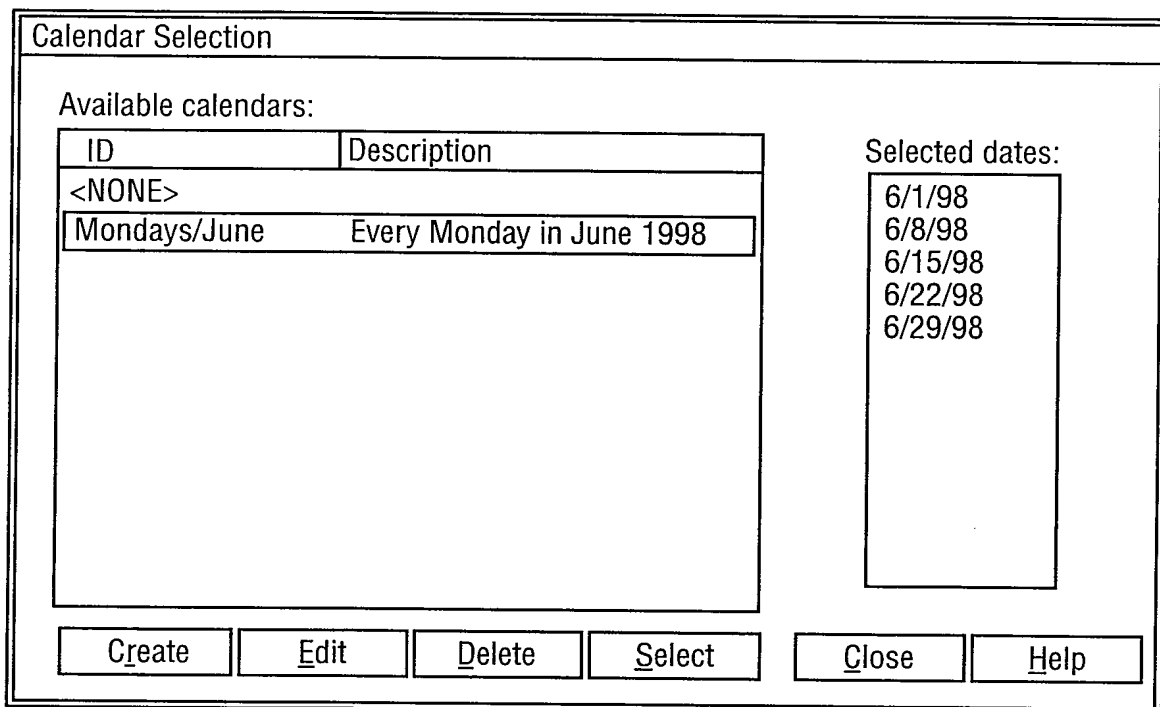
Job completion script

Job failure script

Notification email address

OK Cancel Help

FIG. 19



A dialog box titled "Calendar Selection" containing a table of available calendars and a list of selected dates.

Available calendars:

ID	Description
<NONE>	
Mondays/June	Every Monday in June 1998

Selected dates:

- 6/1/98
- 6/8/98
- 6/15/98
- 6/22/98
- 6/29/98

Create Edit Delete Select Close Help

FIG. 20

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Create Calendar

ID:

Description:

June 1998						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

Selected dates:

OK Cancel Help

FIG. 21

Edit Calendar

ID:

Description:

June 1998						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

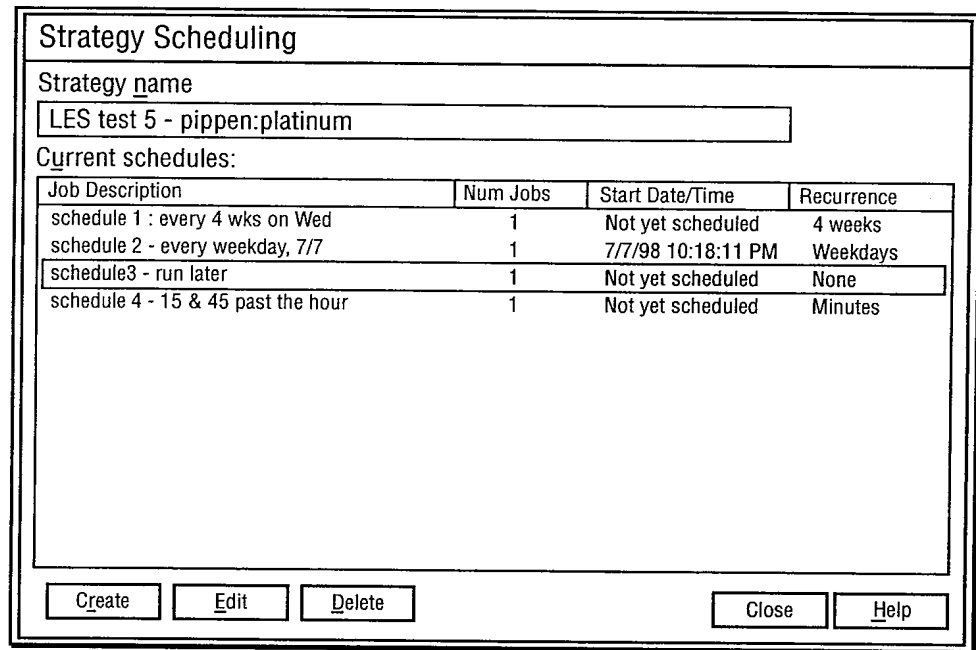
Selected dates:
6/1/98
6/8/98
6/15/98
6/22/98
6/29/98

OK Cancel Help

FIG. 22

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Strategy Scheduling

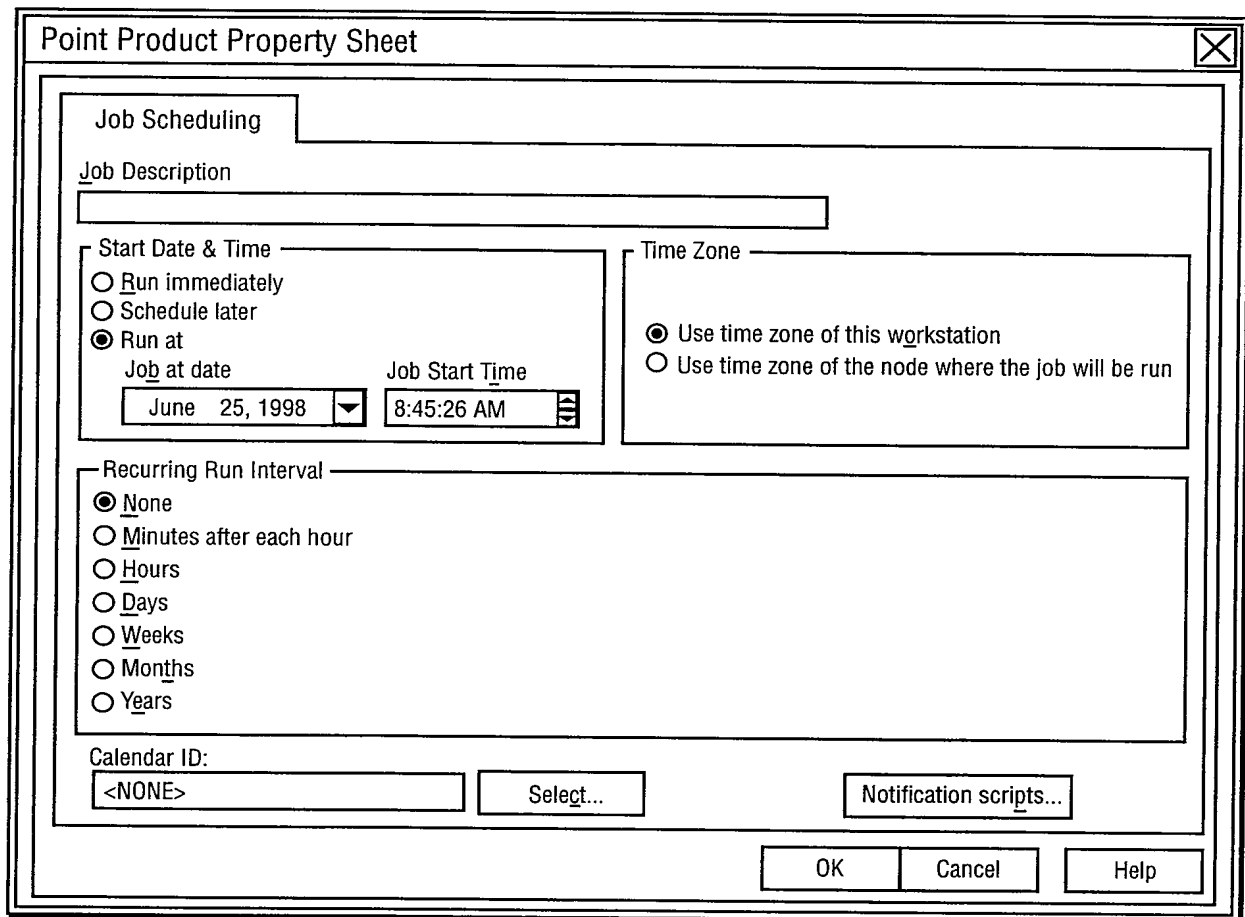
Strategy name
LES test 5 - pippen:platinum

Current schedules:

Job Description	Num Jobs	Start Date/Time	Recurrence
schedule 1 : every 4 wks on Wed	1	Not yet scheduled	4 weeks
schedule 2 - every weekday, 7/7	1	7/7/98 10:18:11 PM	Weekdays
schedule3 - run later	1	Not yet scheduled	None
schedule 4 - 15 & 45 past the hour	1	Not yet scheduled	Minutes

Create Edit Delete Close Help

FIG. 23



Point Product Property Sheet

Job Scheduling

Job Description

Start Date & Time

☐ Run immediately
☐ Schedule later
☒ Run at

Job at date: June 25, 1998 Job Start Time: 8:45:26 AM

Time Zone

☒ Use time zone of this workstation
☐ Use time zone of the node where the job will be run

Recurring Run Interval

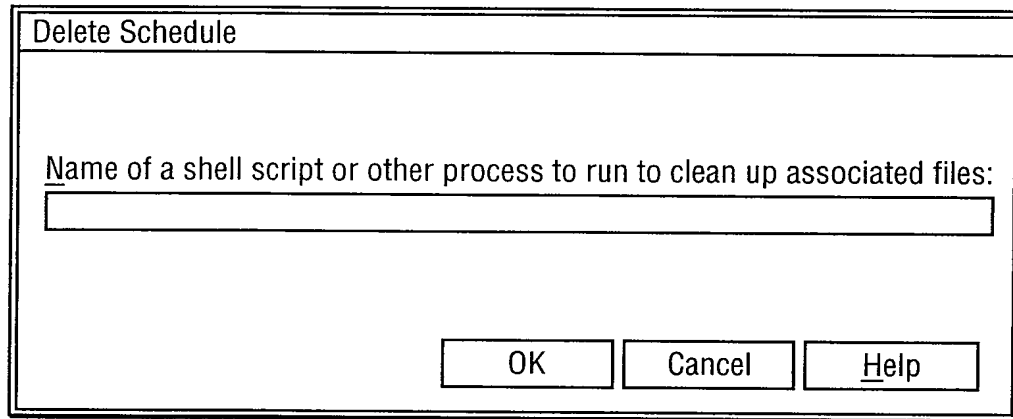
☒ None
☐ Minutes after each hour
☐ Hours
☐ Days
☐ Weeks
☐ Months
☐ Years

Calendar ID: <NONE> Select... Notification scripts...

OK Cancel Help

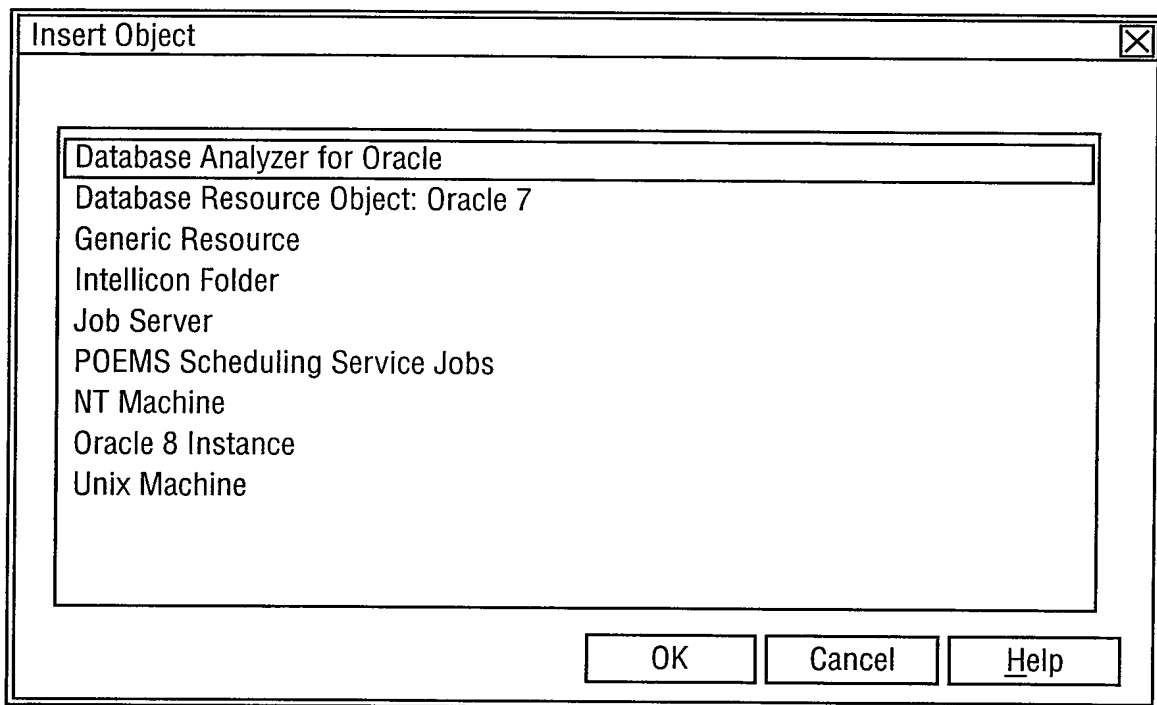
FIG. 24

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A dialog box titled "Delete Schedule". It contains a text input field with the placeholder text "Name of a shell script or other process to run to clean up associated files:". Below the input field are three buttons: "OK", "Cancel", and "Help".

FIG. 25



A dialog box titled "Insert Object". It contains a list box with the following items: "Database Analyzer for Oracle", "Database Resource Object: Oracle 7", "Generic Resource", "Intellicon Folder", "Job Server", "POEMS Scheduling Service Jobs", "NT Machine", "Oracle 8 Instance", and "Unix Machine". Below the list box are three buttons: "OK", "Cancel", and "Help".

FIG. 26

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A screenshot of a Windows-style dialog box titled "Properties". It has a tabbed interface with tabs for "General", "Representation", "Subscription", "Indicators", "Job Repository", and "Event Coorelation". The "General" tab is selected. Inside the dialog, there is a "Label" text box and a "Description" text area. At the bottom, there are four buttons: "OK", "Cancel", "Apply", and "Help".

FIG. 27

A screenshot of the same "Properties" dialog box, but with the "Representation" tab selected. The "Intellicon view" section contains three rows: "Icon", "Background", and "Background Color", each with a text box and a "Select..." button. The "Explorer view" section contains one row: "Icon", with a text box and a "Select..." button. The "OK", "Cancel", "Apply", and "Help" buttons are at the bottom.

FIG. 28

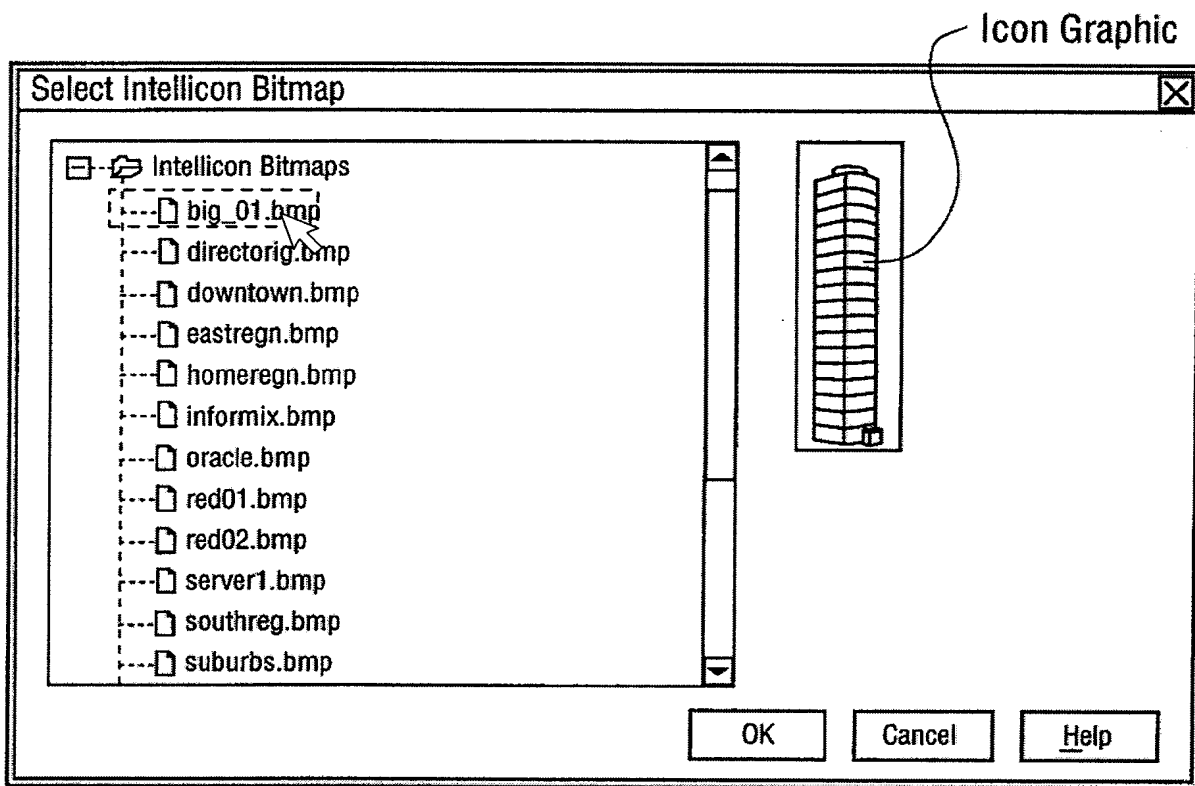


FIG. 29

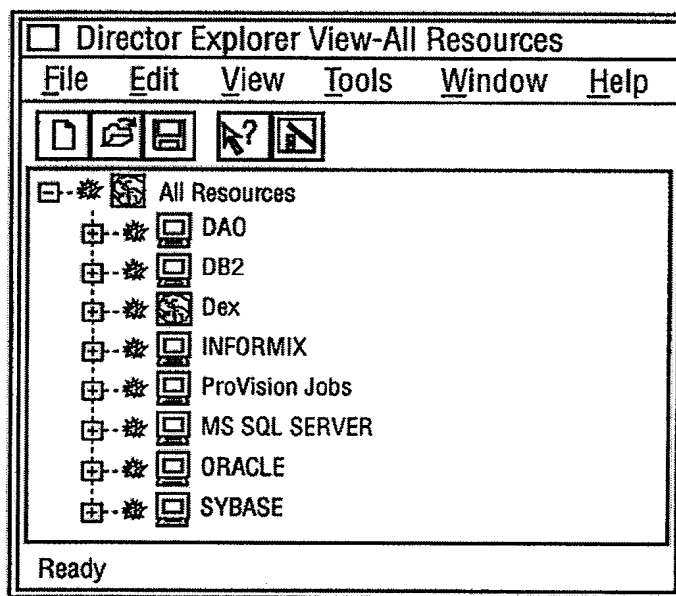


FIG. 30

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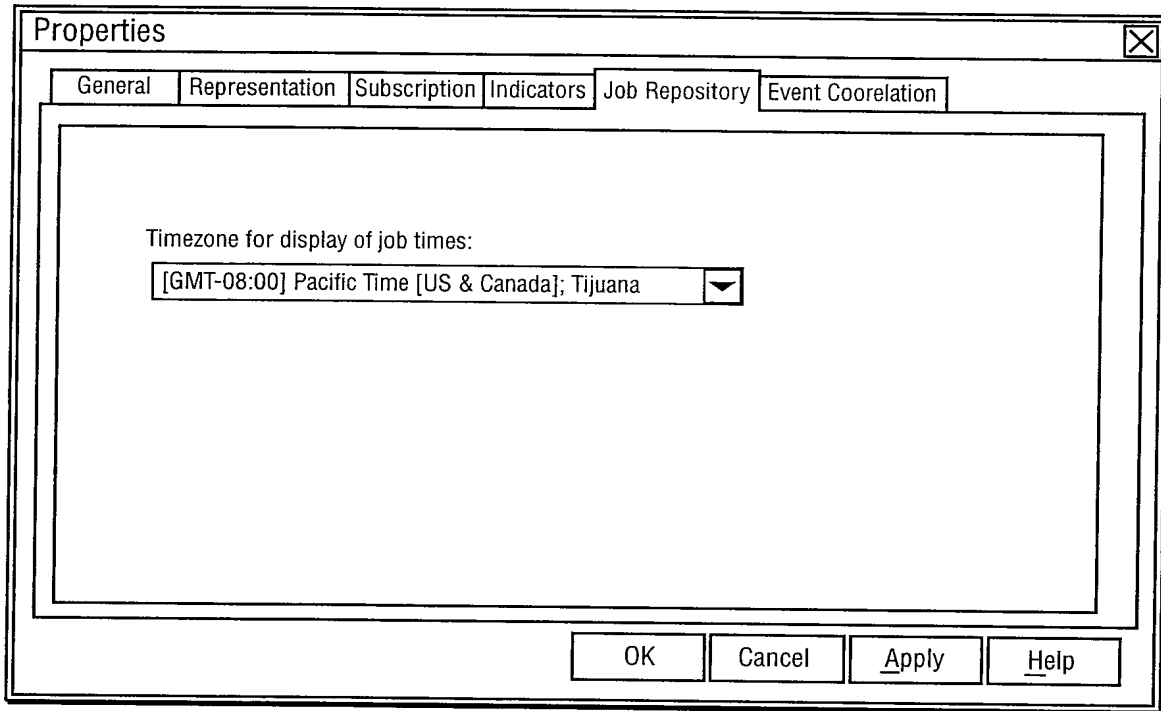


FIG. 31

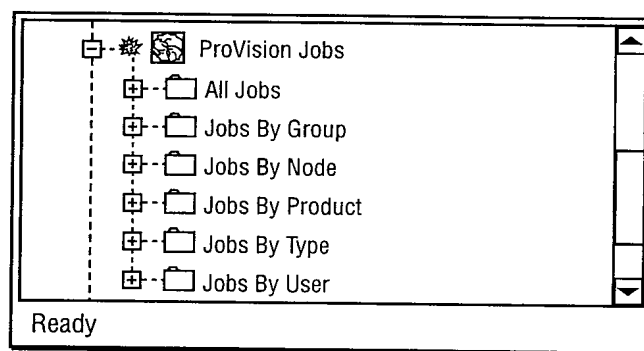


FIG. 32

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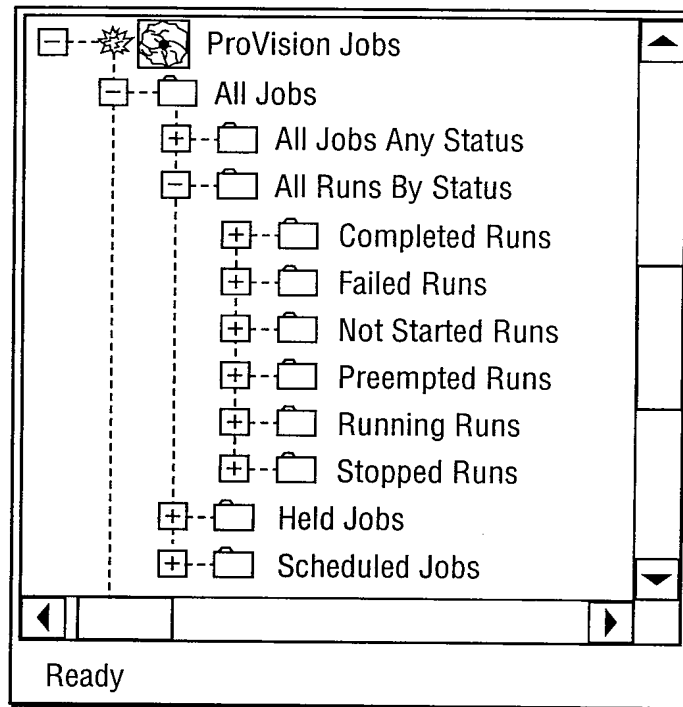


FIG. 33

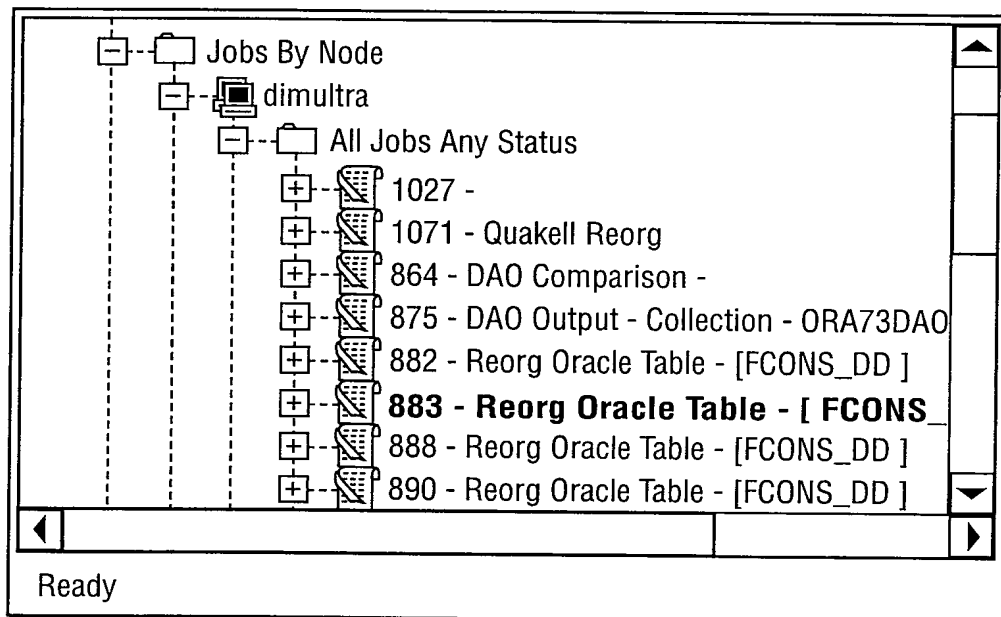


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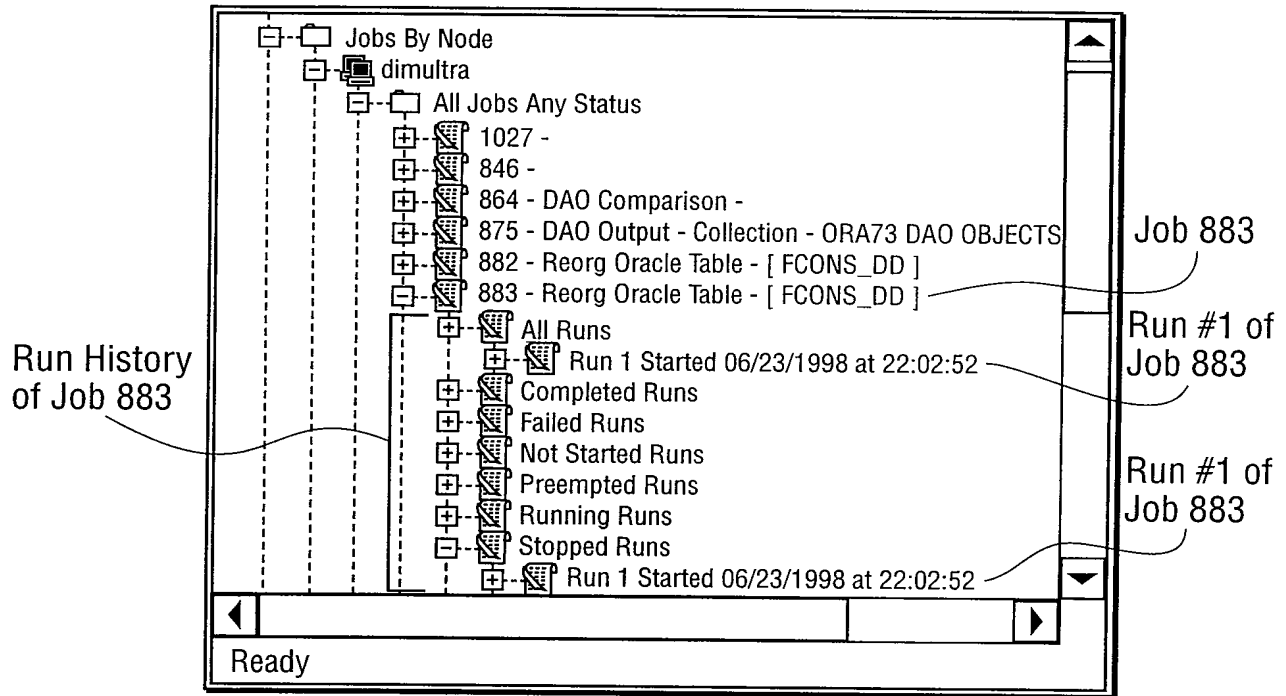


FIG. 35

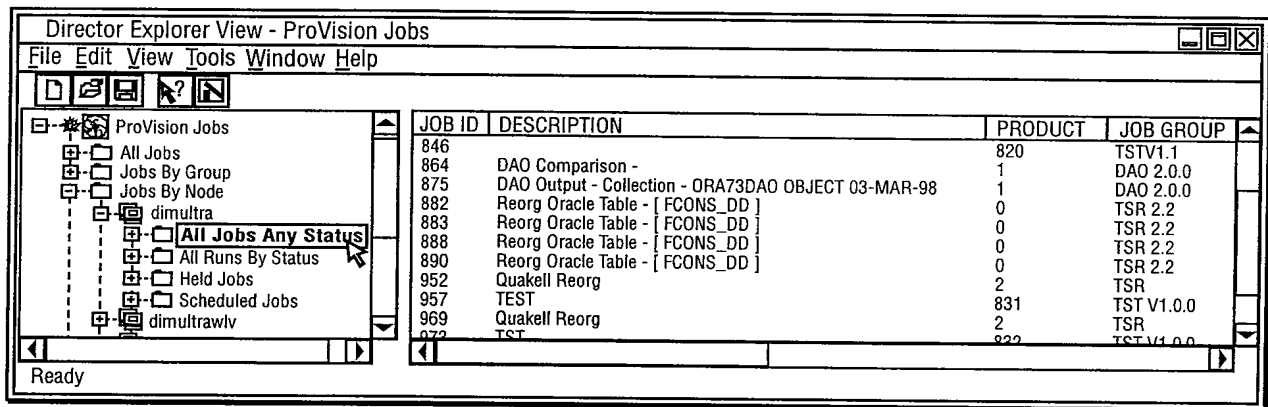


FIG. 36

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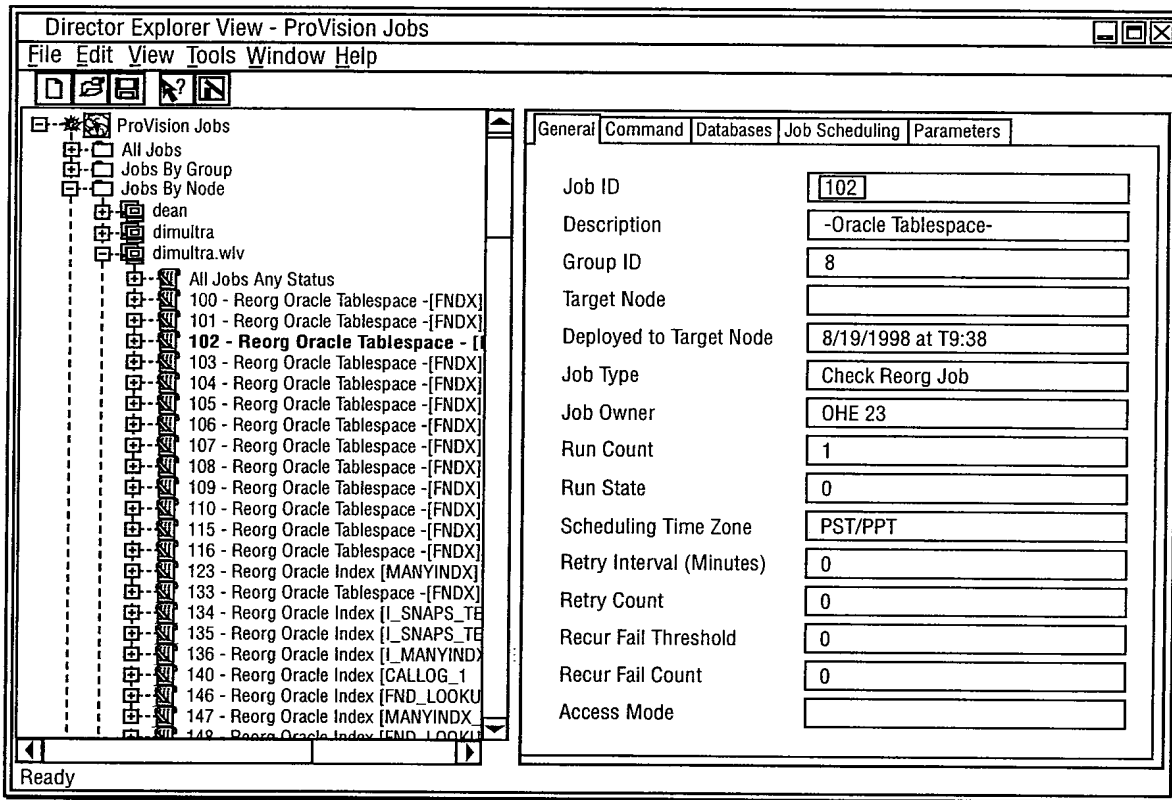


FIG. 37

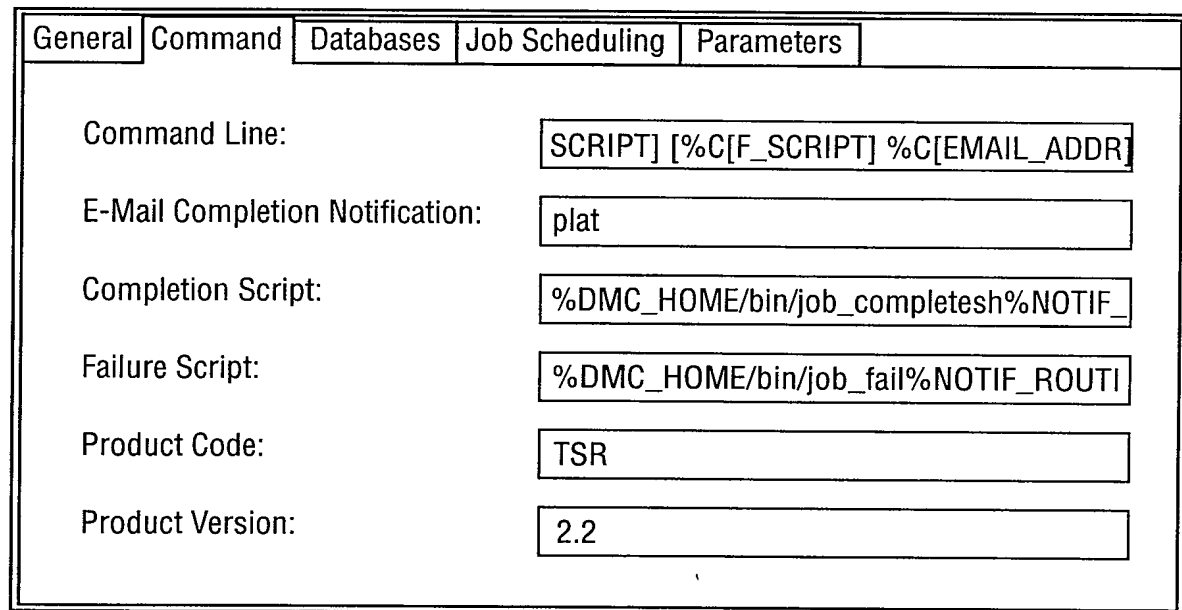


FIG. 38

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General	Command	Databases	Job Scheduling	Parameters
Database Connect String:		<input type="text" value="ultra.world"/>		
Database Instance:		<input type="text" value="ora73"/>		
Object Name:		<input type="text" value="DATA"/>		
User ID:		<input type="text" value="system"/>		
User Password:		<input type="password" value="xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx"/>		

FIG. 39

General	Command	Databases	Job Scheduling	Parameters
<div><div><div>Start Date & Time</div><div><input checked="" type="radio"/> Run immediately <input type="radio"/> Schedule later <input type="radio"/> Run at Job at date: <input type="text" value="June 24, 1998"/> Job Start Time: <input type="text" value="3:31:35 PM"/></div></div><div><div>Time Zone</div><div><input checked="" type="radio"/> Use time zone of this workstation <input type="radio"/> Use time zone of the node where the job will be run</div></div><div><div>Recurring Run Interval</div><div><input checked="" type="radio"/> None <input type="radio"/> Minutes after each hour <input type="radio"/> Hours <input type="radio"/> Days <input type="radio"/> Weeks <input type="radio"/> Months <input type="radio"/> Years</div></div><div><div>Calendar ID:</div><div><input type="text" value="<NONE>"/></div></div></div>				

FIG. 40

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General	Command	Databases	Job Scheduling	Parameters
---------	---------	-----------	----------------	------------

Job Parameters

array_size=500	export_directory_5=	parallel_
cache=0	export_directory_6=	parallel_
cluster_opt=1	export_directory_7=	part_opt
commit_size=0	export_directory_8=	part_spr
compile_proc=0	export_directory_9=	part_tab
compress_level=5	export_type=2	partition
conc_idx_build=1	failure_pred=12	rbseg=1
disable_log_archiving=0	max_buffer_for_long=32	recovery
export_directory_1=%DMC_TMP	nb_thread=1	refresh_
export_directory_10=	nb_thread_for_conc_load=0	retain_d
export_directory_2=	nb_thread_for_parallel_load=2	retail_e
export_directory_3=	ora8_skip_object=1	retries_r
export_directory_4=	parallel_degree=1	retry int

FIG. 41

General	Run Stats
---------	-----------

Job ID: 17

Run Number: 1

Time Zone: XXX7XXX

Scheduled Start Time:

Actual Start Time: 06/20/1998 at 11:03

Start Status: Started Successfully

End Time: 06/20/1998 at 11:03

Operating System Status: 1

Run Status

<input checked="" type="radio"/> Completed	<input type="radio"/> Running	<input type="radio"/> Preempted
<input type="radio"/> Not Started	<input type="radio"/> Stopped	<input type="radio"/> Failed

Completion Status Code: 15

Log File: /platinum/dmc/files/logdir/ora73/L73_1log

FIG. 42

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The screenshot shows a software window with two tabs: 'General' and 'Run Stats'. The 'General' tab is selected. Below the tabs, there is a section titled 'Statistics' which contains a large, empty rectangular box, likely intended for displaying statistical data or graphs.

FIG. 43

The screenshot shows a software window with a 'General' tab. The form contains the following fields and values:

Group ID:	489
Description:	test group
Strategy ID:	1
Product Code:	PTLES
Product Version:	V1.1
Jobs Per Run:	1
When Created:	06/26/1998 at 03:44

FIG. 44

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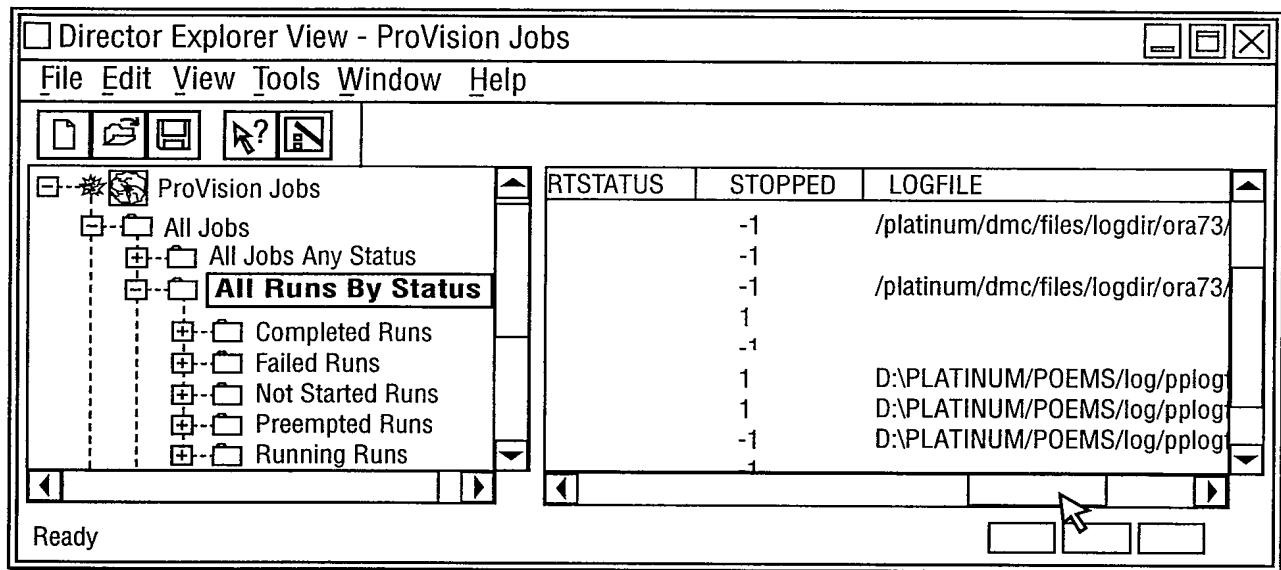


FIG. 45

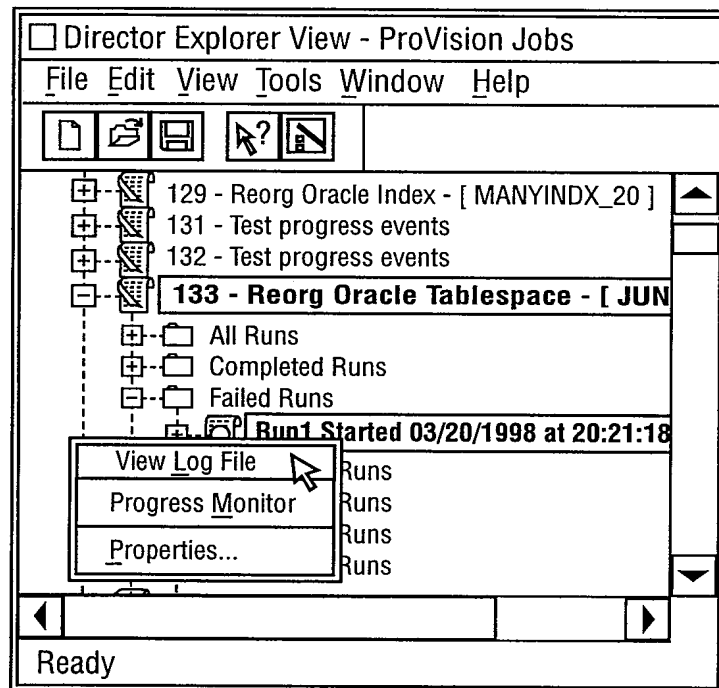


FIG. 46

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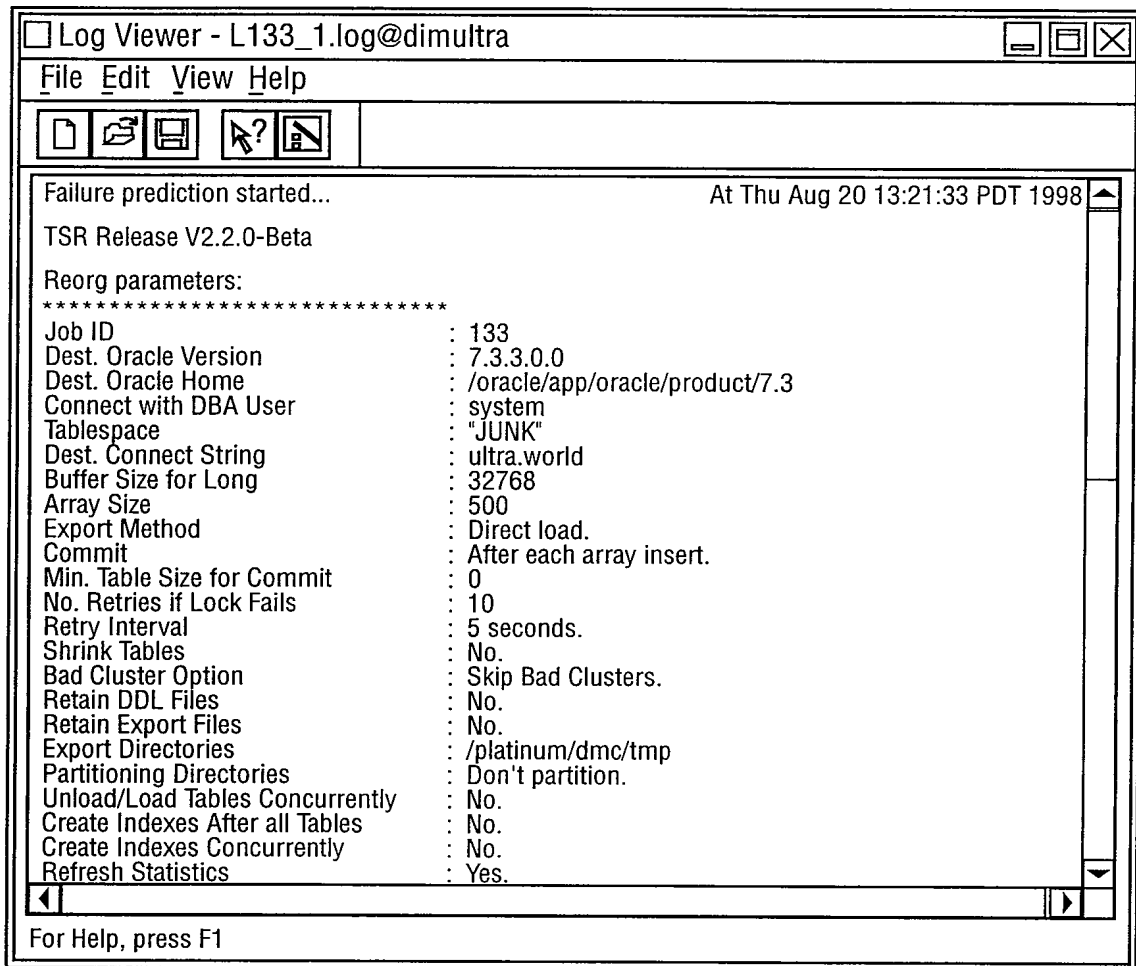


FIG. 47

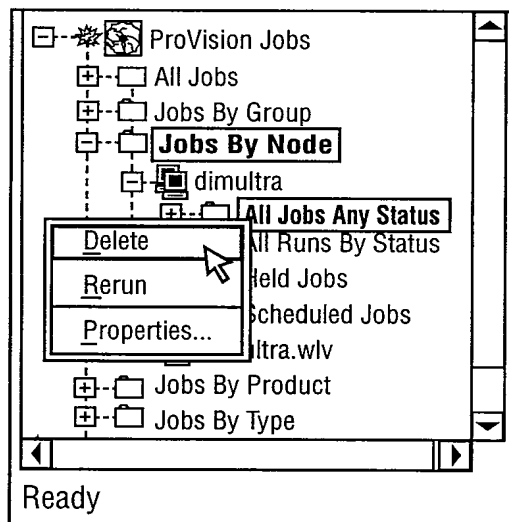


FIG. 48

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POEMS Scheduling Service Job Administrator: Delete Jobs

Submit Jobs/Runs

Job ID	Run	Node
895		
896		
897		
898		
899		
900		
901		
902		
903		
904		

Select All Select None Invert

Start Delete & Time

☐ Run Immediately

☐ Schedule Time

☐ Run at

Job Start Schedule Job Start Time

Submit Cancel Help

FIG. 49

POEMS Scheduling Service Job Administrator: Delete Jobs

Submit Jobs/Runs

Job ID	Run	Node
897		
898		
899		
902		
903		
904		

Select All Select None Invert

Start Delete & Time

☐ Run Immediately

☐ Schedule Time

☐ Run at

Job Start Schedule Job Start Time

Submit Cancel Help

Submitted Succeeded Pending Failed

6 1 5 0

Succeeded

Job ID	Run	Node
899		

Failed

Job ID	Run	Node	Error Code
--------	-----	------	------------

FIG. 50

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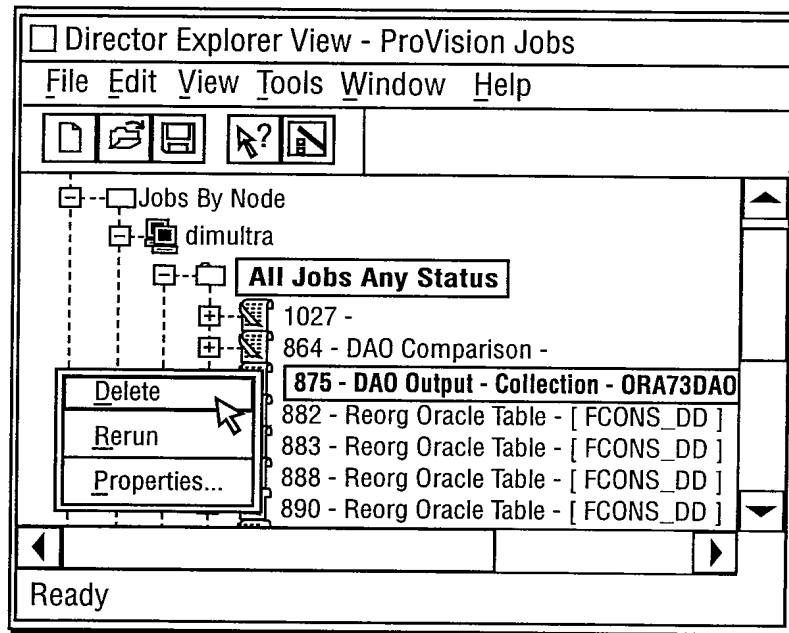


FIG. 51

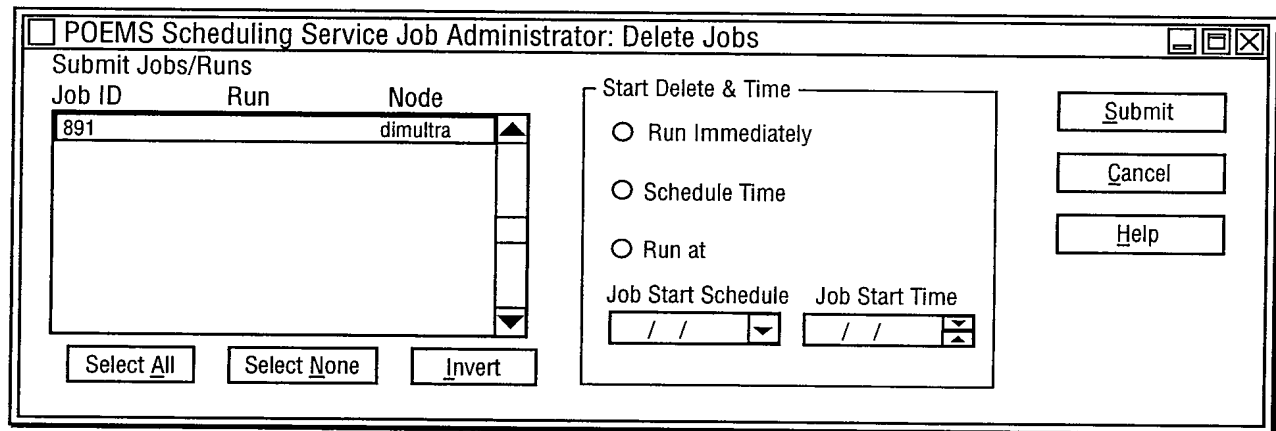


FIG. 52

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POEMS Scheduling Service Job Administrator: Delete Jobs

Submit Jobs/Runs

Job ID	Run	Node
991		dimultra

Select All Select None Invert

Start Delete & Time

☐ Run Immediately

☐ Schedule Time

☐ Run at

Job Start Schedule Job Start Time

/ / / /

Submit Cancel Help

Submitted Succeeded Pending Failed

1 1 0 0

Succeeded

Job ID	Run	Node
891		dimultra

Failed

Job ID	Run	Node	Error Code
--------	-----	------	------------

FIG. 53

Jobs By Node

- dimultra
- All Jobs Any Status

Delete Rerun Properties...

All Runs By Status

- Held Jobs
- Scheduled Jobs
- ultra.wlv

Jobs By Product

Jobs By Type

Jobs By User

Ready

FIG. 54

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POEMS Scheduling Service Job Administrator: Rerun Jobs

Submit Jobs/Runs

Job ID	Run	Node
882		
883		
888		
890		
936		
940		
950		
957		
965		

Select All Select None Invert

Start Delete & Time

☒ Run Immediately
☐ Schedule Time
☐ Run at

Job Start Schedule Job Start Time
06/25/1998 12:03:51 PM

Submit Cancel Help

FIG. 55

POEMS Scheduling Service Job Administrator: Rerun Jobs

Submit Jobs/Runs

Job ID	Run	Node
882		
888		
936		
950		
957		
965		

Select All Select None Invert

Start Delete & Time

☒ Run Immediately
☐ Schedule Time
☐ Run at

Job Start Schedule Job Start Time
06/25/1998 12:03:51 PM

Submit Cancel Help

Submitted Succeeded Pending Failed
7 0 7 0

Succeeded

Job ID	Run	Node
--------	-----	------

Failed

Job ID	Run	Node	Error Code
--------	-----	------	------------

FIG. 56

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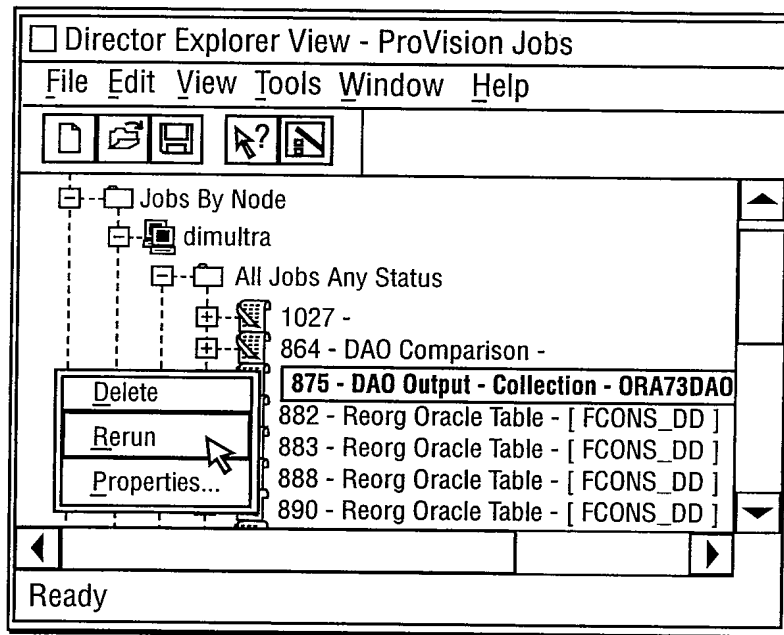


FIG. 57

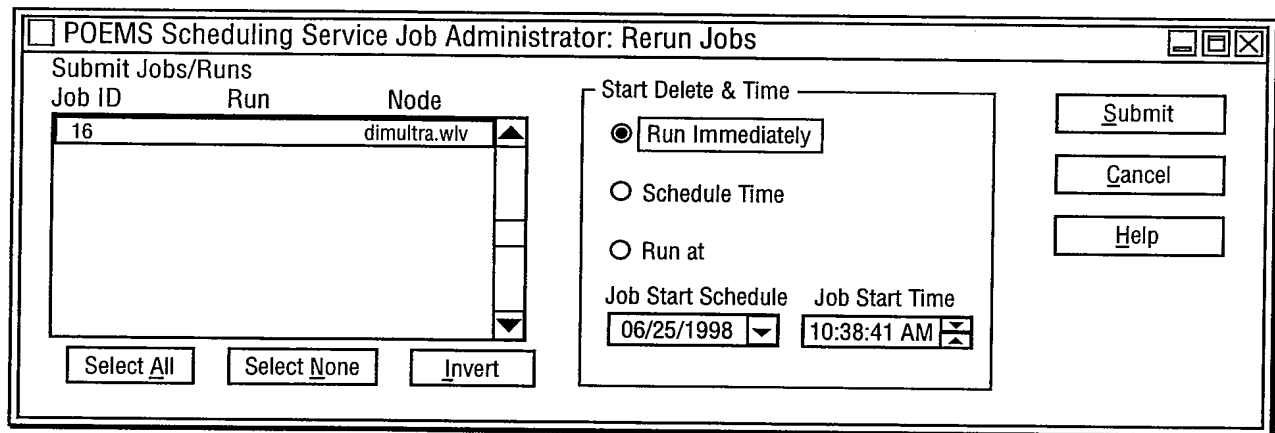


FIG. 58

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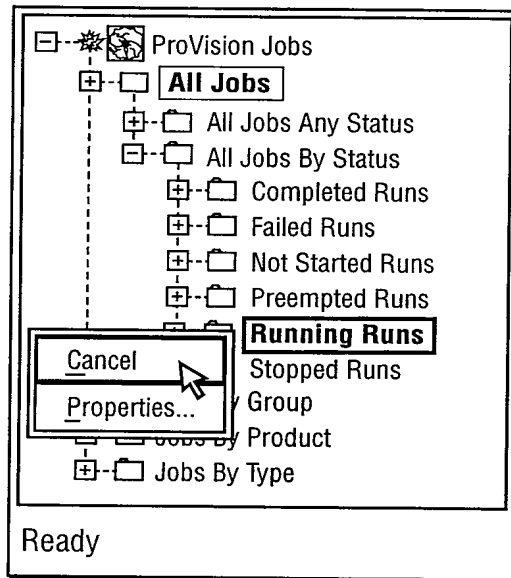


FIG. 59

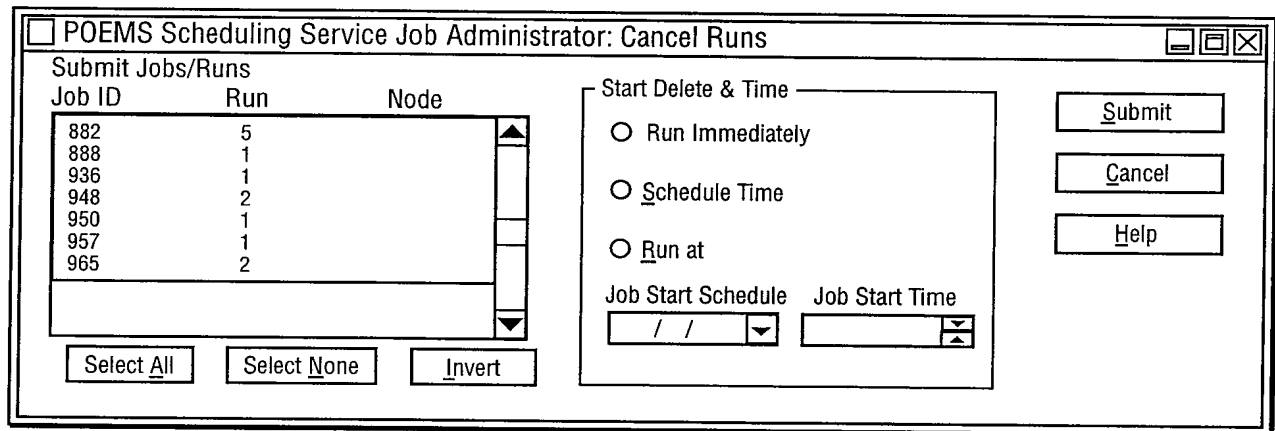


FIG. 60

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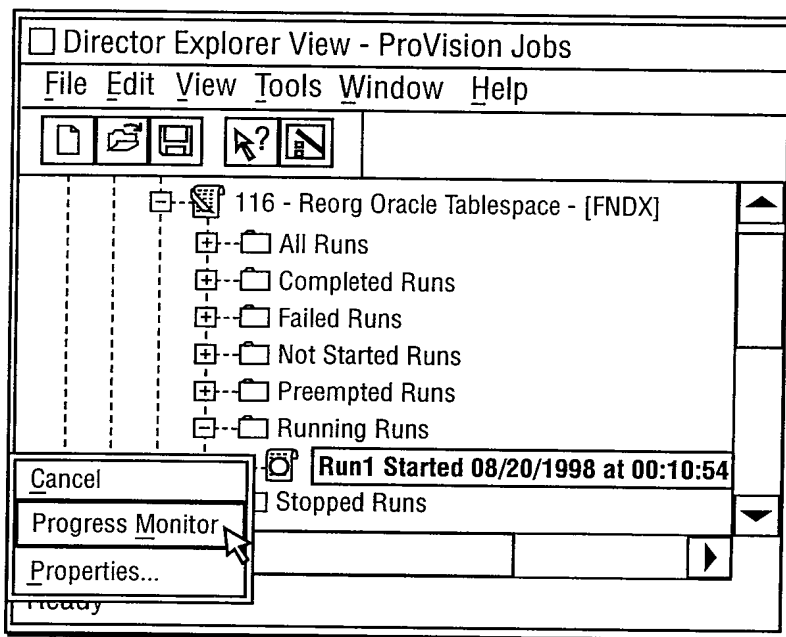


FIG. 61

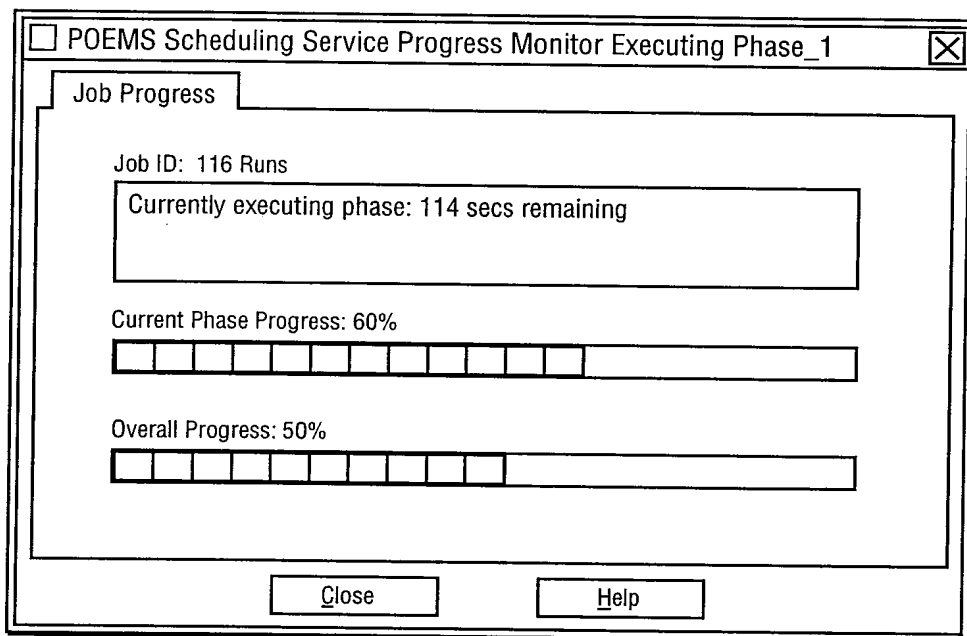


FIG. 62

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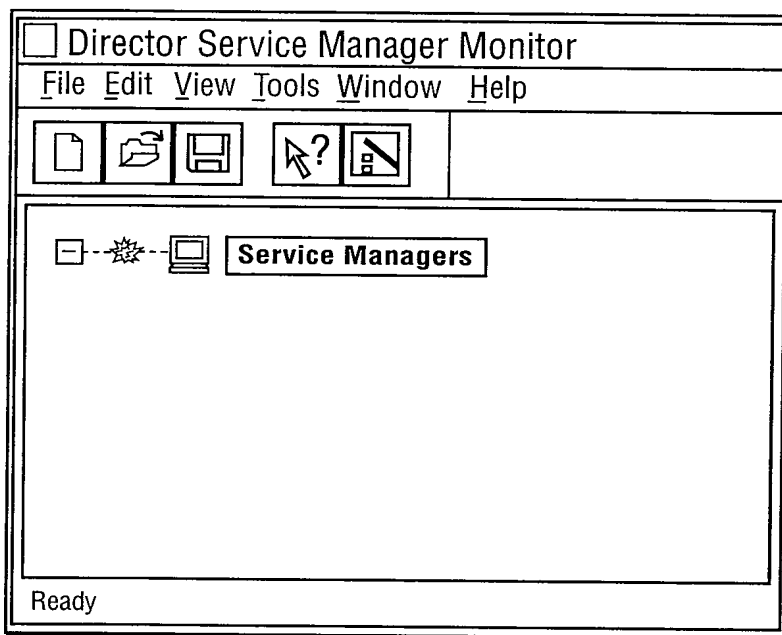


FIG. 63

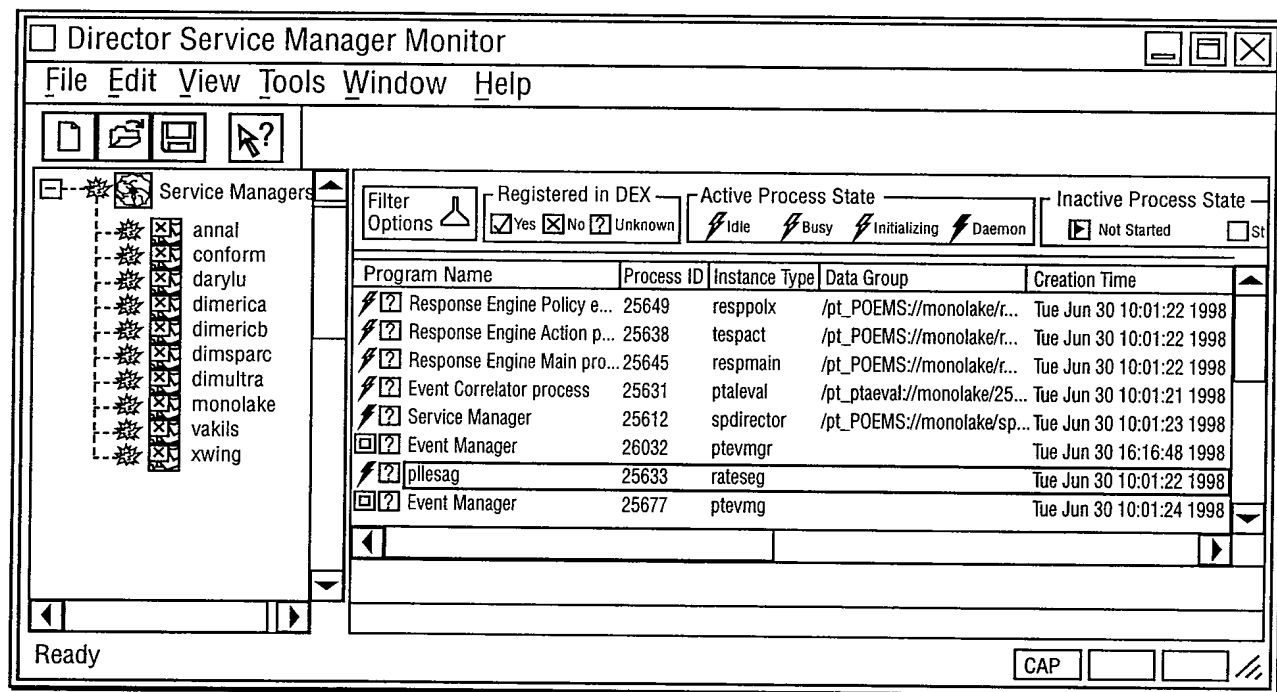


FIG. 64